



**BERNSTEIN**

**Installation guide**  
**Toilet installation system**  
**805**

**Please read this guide carefully before assembling the item!**

## Items included in the delivery:

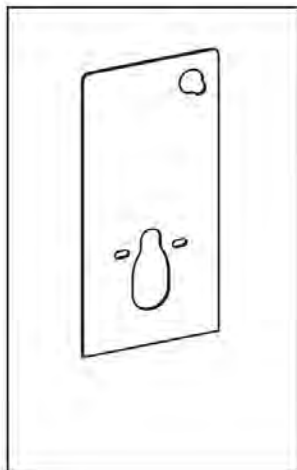
| Item                                                                                | Description         | Indication  | Quantity | Article                                                                             | Description | Indication | Quantity |
|-------------------------------------------------------------------------------------|---------------------|-------------|----------|-------------------------------------------------------------------------------------|-------------|------------|----------|
|    | Rubber seal         | Ø110        | 1        |    | Rawl plug   | SX10 Ø6-8  | 2        |
|    | Straight flush pipe |             | 1        |    | Screw       | ST6,8*67   | 2        |
|  | Waste seal          |             | 1        |  | Washer      | Ø22*2,0    | 2        |
|  | Eccentric pipe      |             | 1        |  | M12 Bolt    |            | 2        |
|  | Rubber seal         |             | 1        |  | Screw cover |            | 2        |
|  | Full flush air hose | transparent | 1        |  | M12 nut     |            | 2        |
|  | Half flush air hose | blue        | 1        |  | Washer      | Ø32,5*2,5  | 2        |

|                                                                                    |                                |          |   |                                                                                   |                      |         |   |
|------------------------------------------------------------------------------------|--------------------------------|----------|---|-----------------------------------------------------------------------------------|----------------------|---------|---|
|    | Sound absorbing panel          |          | 1 |  | Rubber bolt          |         | 2 |
|   | Flush pipe                     |          | 1 |  | Screw cover          |         | 2 |
|   | Rubber seal for the flush pipe | Ø60      | 1 |  | Stainless steel bolt |         | 2 |
|   | Rawl plug                      | 8*40     | 2 |  | Washer               | Ø11*1,2 | 2 |
|  | Screw                          | ST4,8*45 | 2 |                                                                                   |                      |         |   |

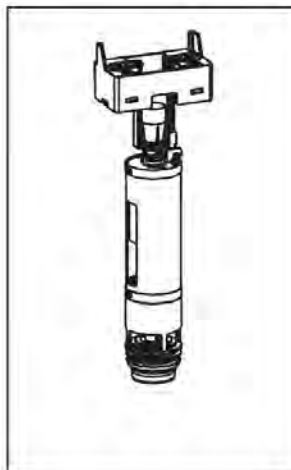
## Items included in the delivery:



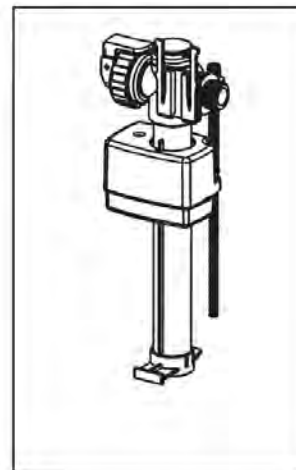
Aluminium frame



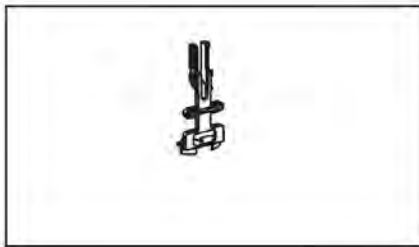
Glass panel



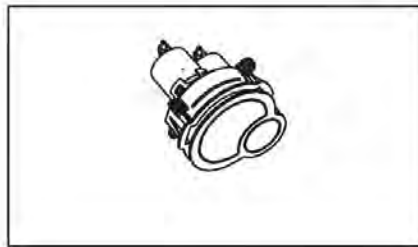
Flush valve



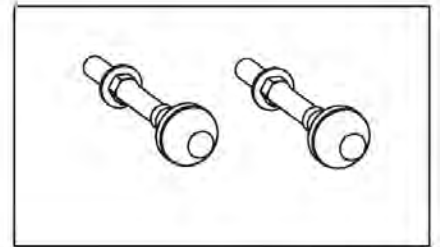
Inlet valve



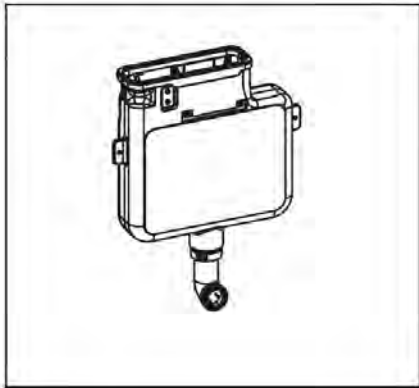
Lever



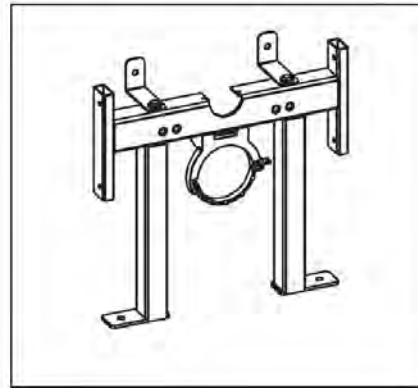
Flush plate



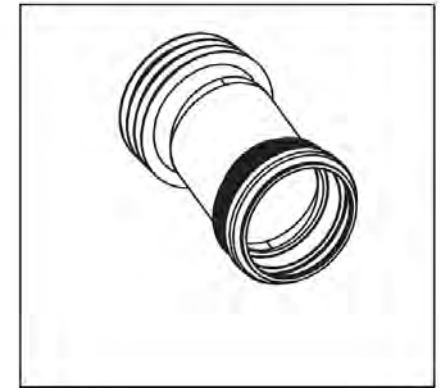
Screw set



Water cistern



Lower half frame



Drainage pipe

# Toilet installation system 805

## Technical specifications

**Product type:** wall-hung toilet installation system

**Model:** 20981 and 20982

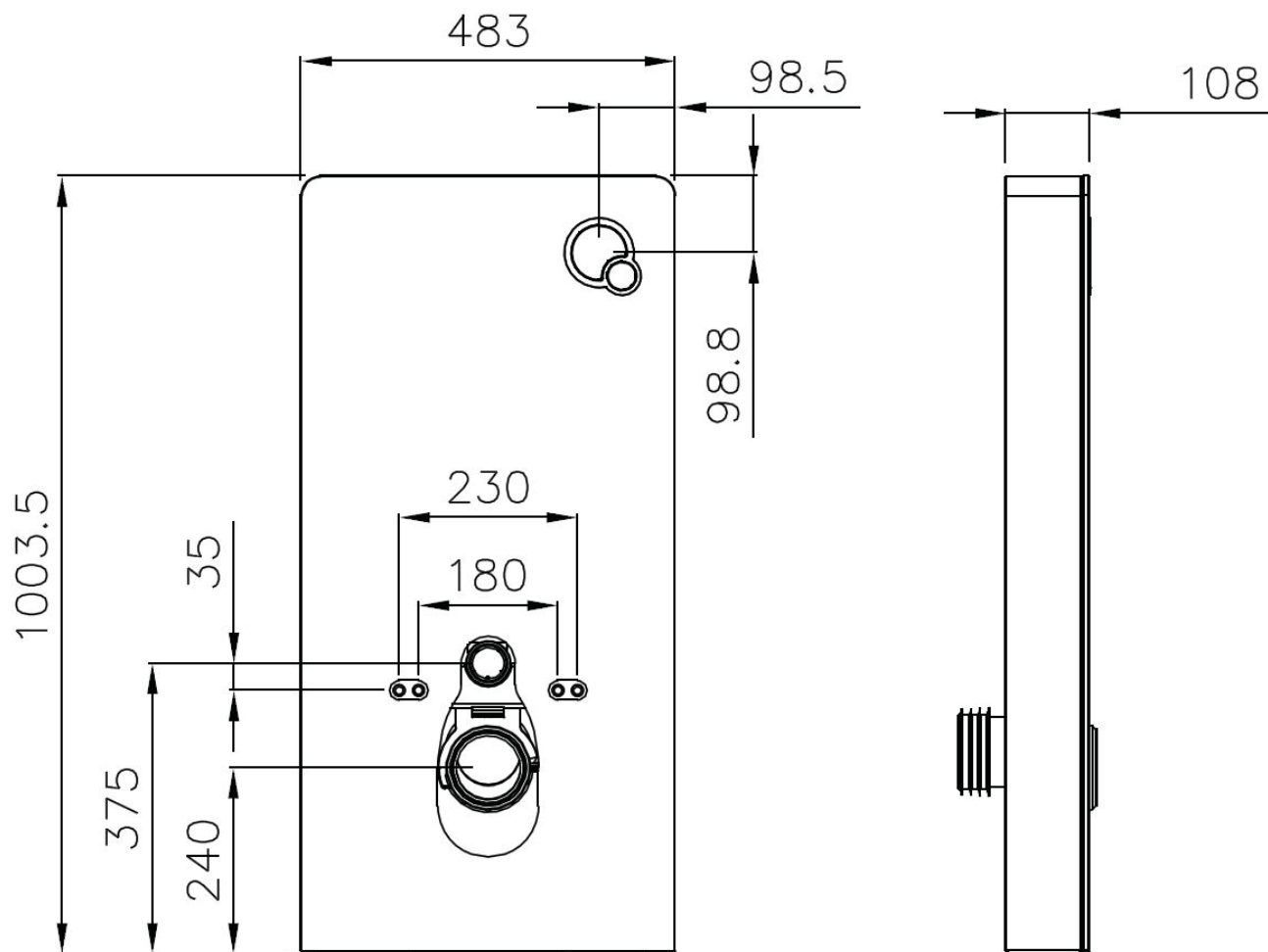
**Required room temperature:** 3 – 40° C

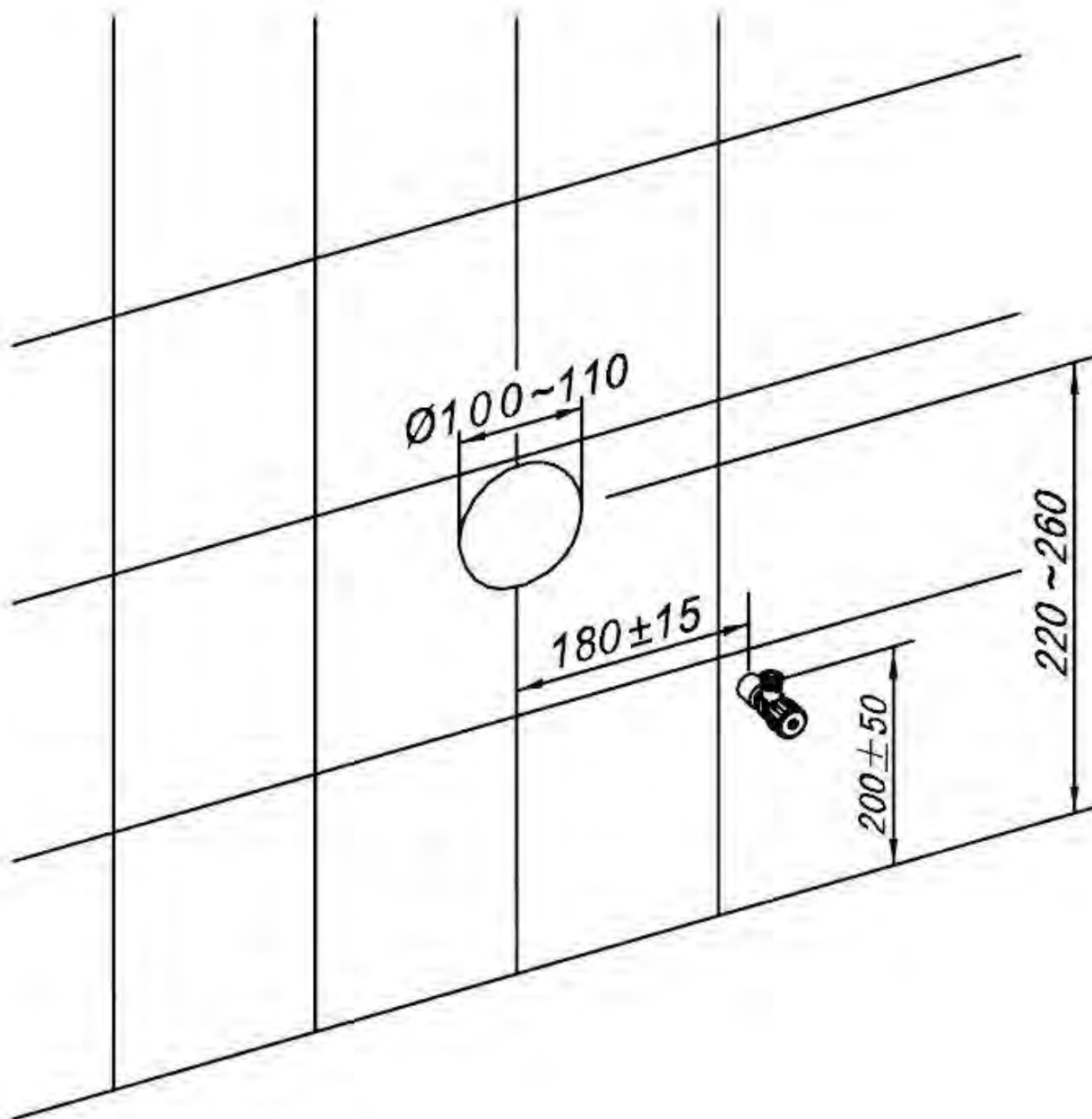
**Water supply pressure :** 0,07 – 0,75 MPa

**Water temperature:** 4 – 35° C

**Dimension:** 1003,5 x 483 x 108 mm

## Technical drawings - water inlet and waste system

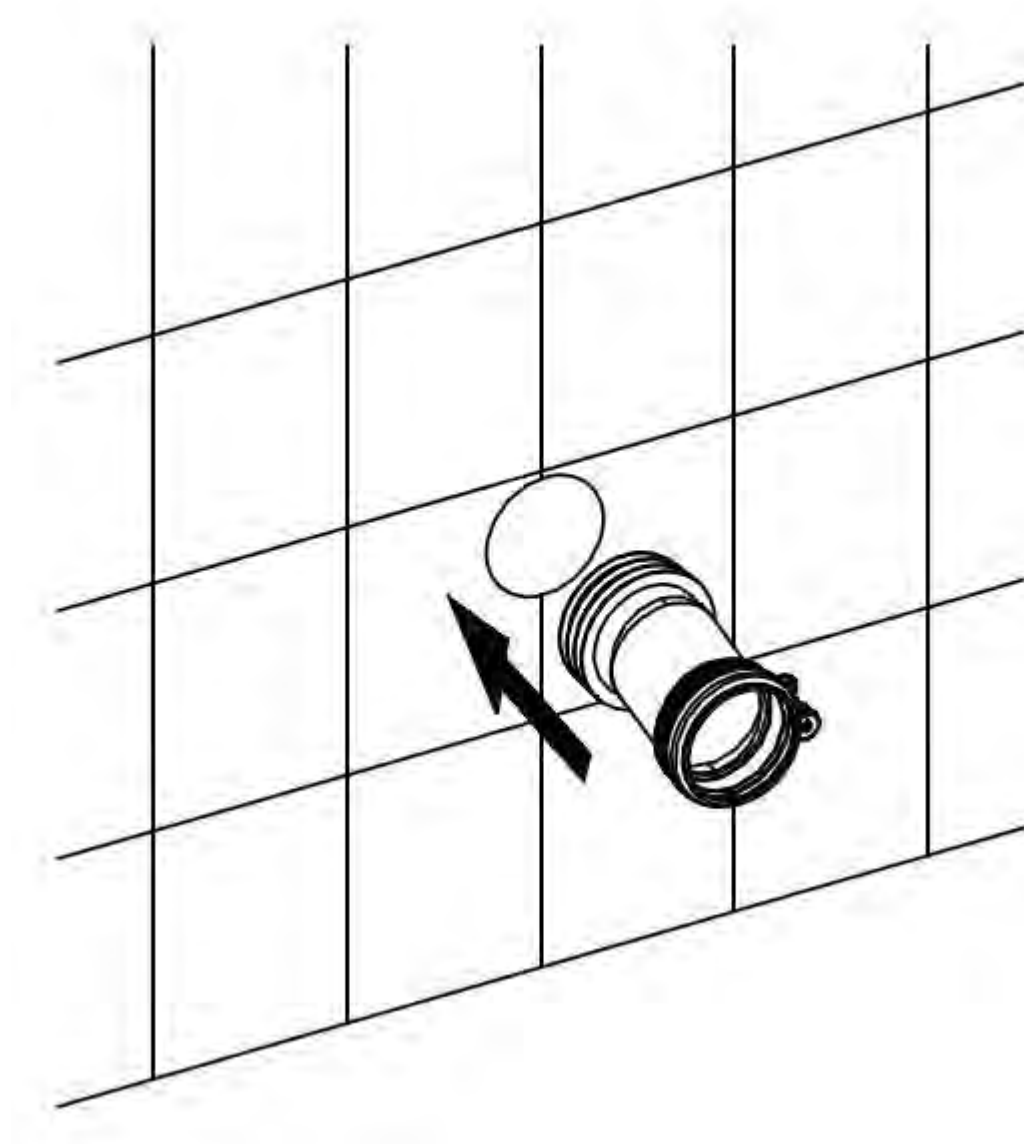




**Attaching the unit:**

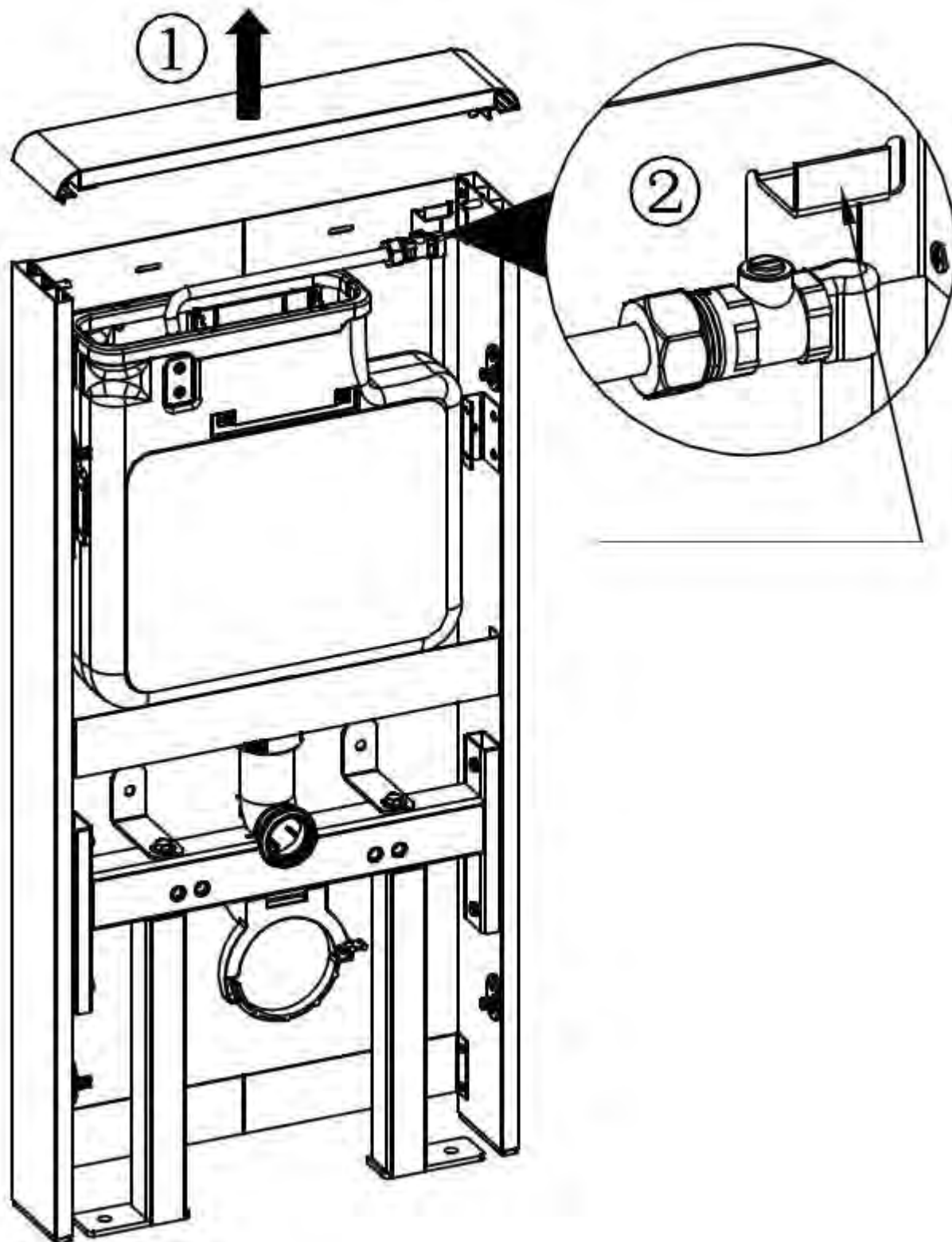
**1**

**Insert the drainage pipe into the pre-drilled drainage hole on the wall.**



2a

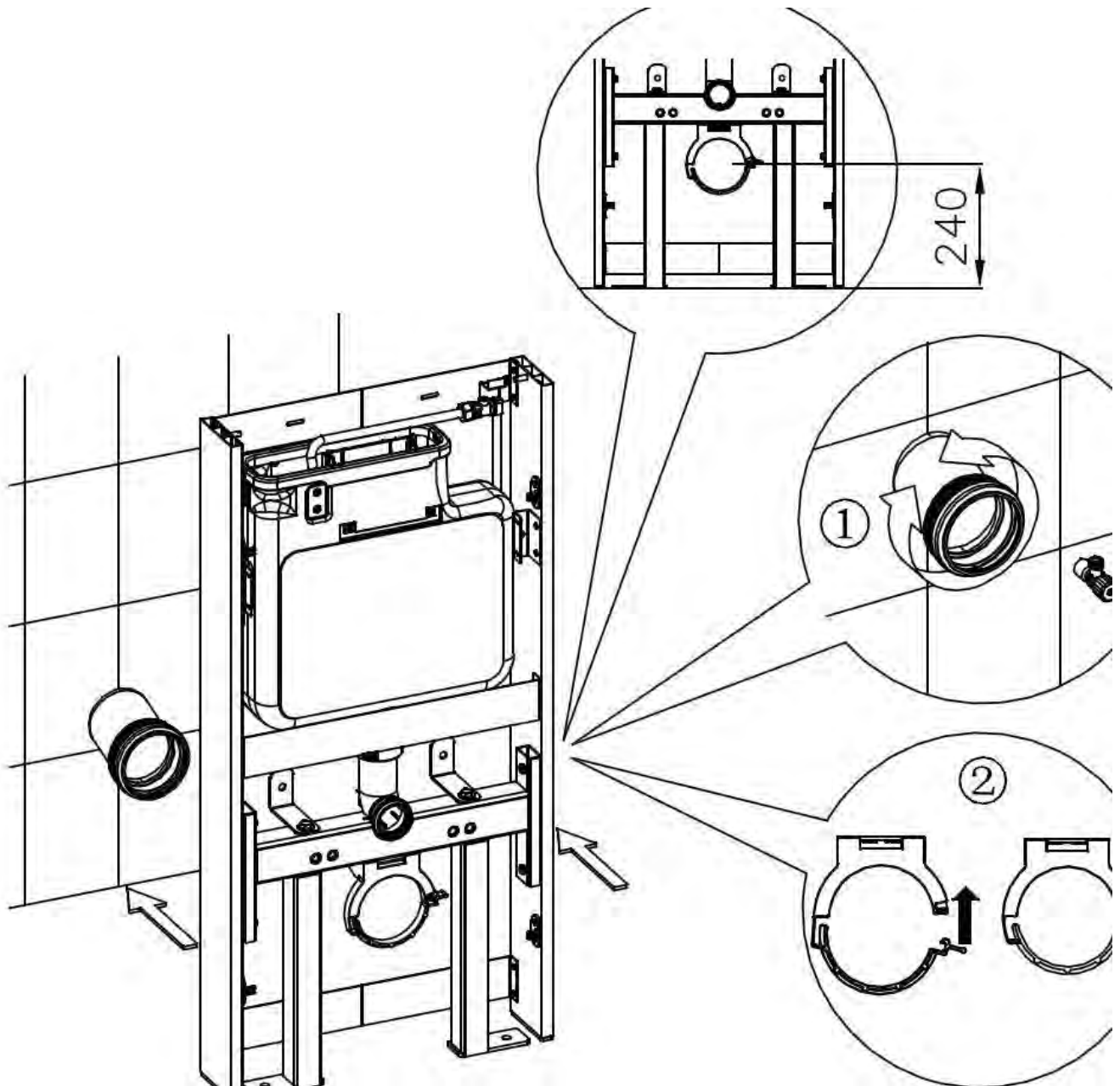
Remove the upper cover (1) and the support and the support tube (2).





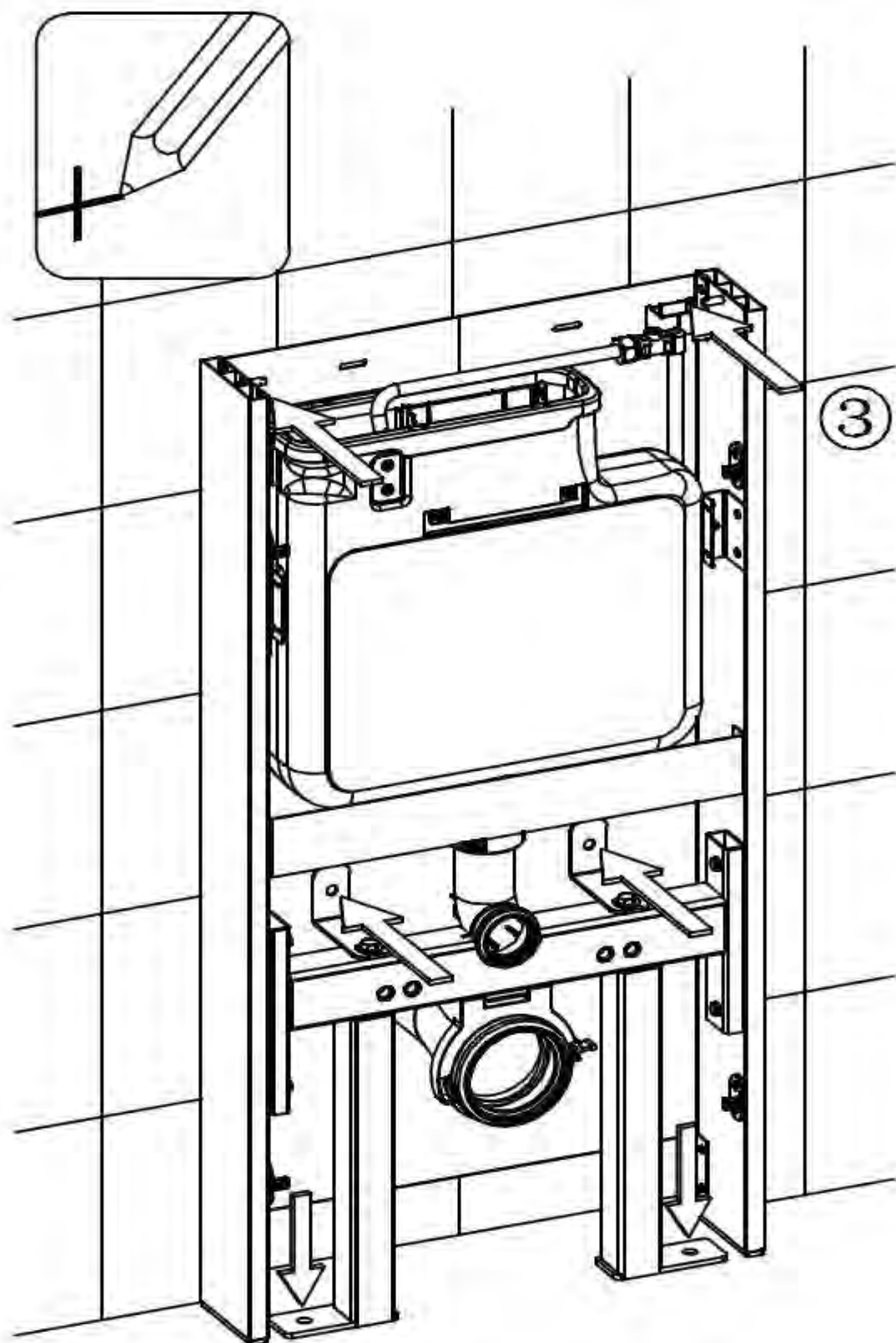
## 2b

Put the unit into place against the wall and fix the waste pipe (1) with the hose clamp (2).



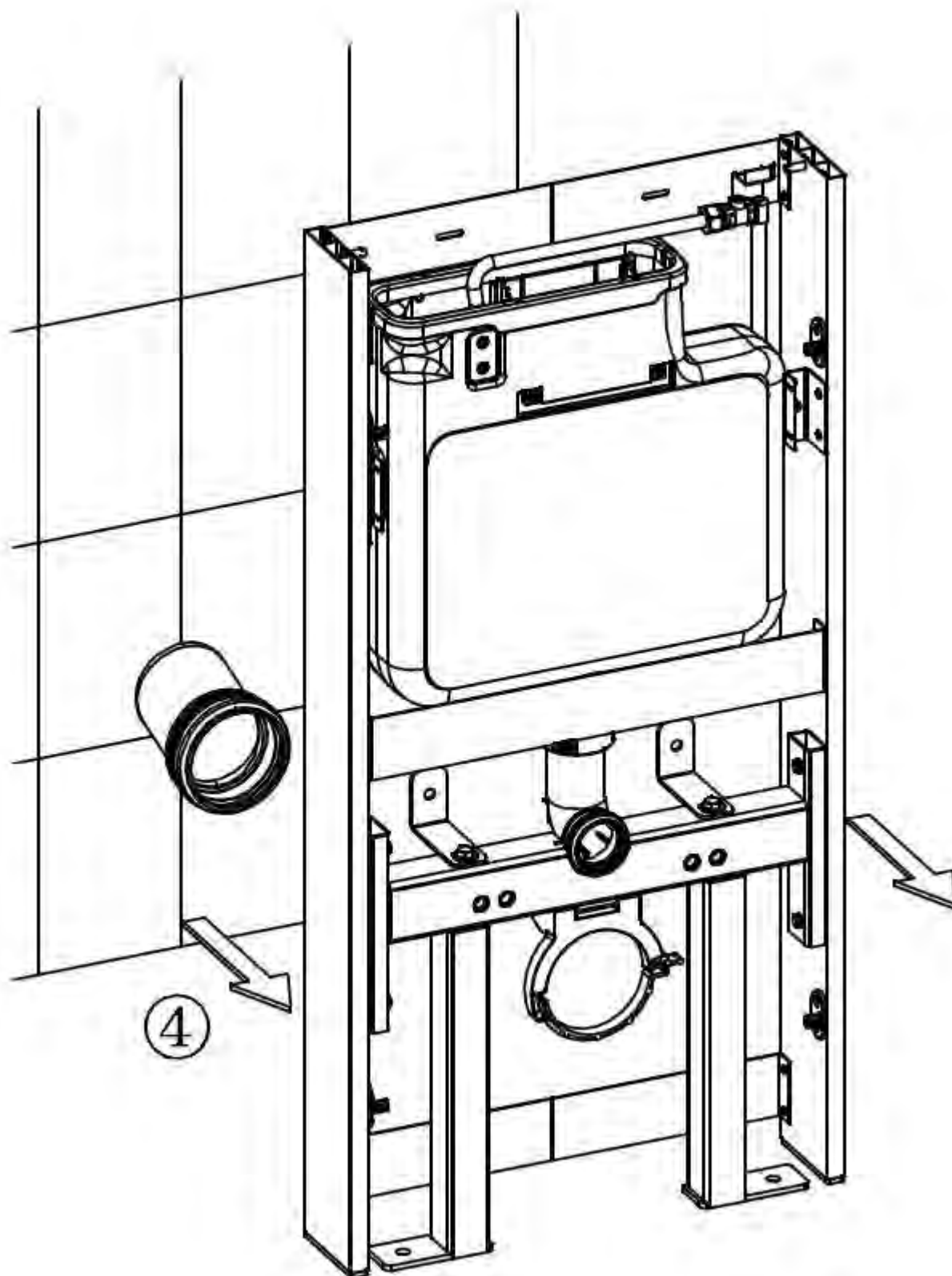
### 3

Using a pencil, mark 4 fixing spots on the wall and two fixing spots on the floor – as indicated by the arrows below – (3).



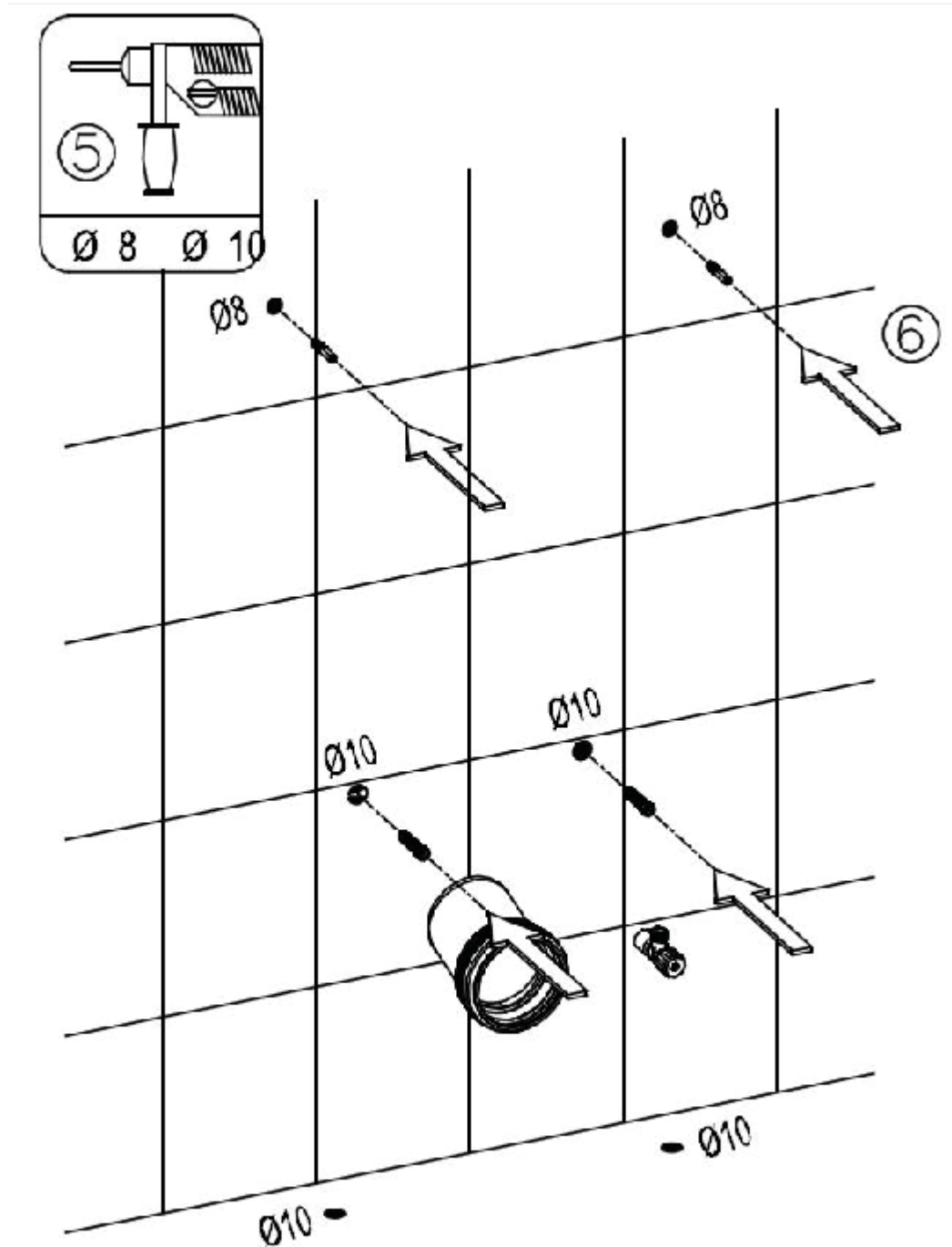
4

Loosen the hose clamp and remove the frame from the wall (4).

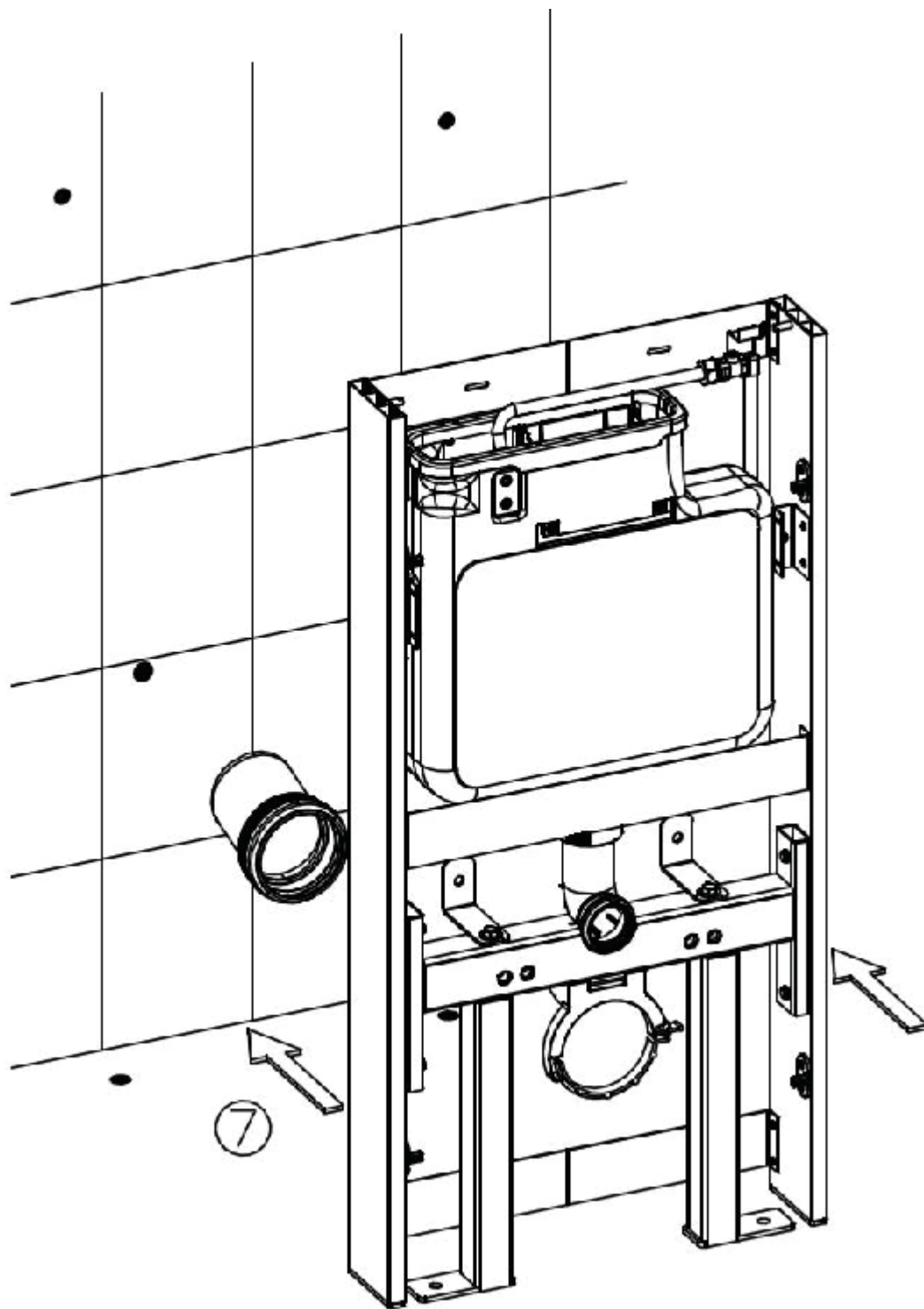


# 5

Drill the wall according to the pencil marks. The drilling depth has to be larger than the length of the rawl plugs, refer to the diameter indicated in the drawing below (5). Insert the rawl plugs into the corresponding holes (6).



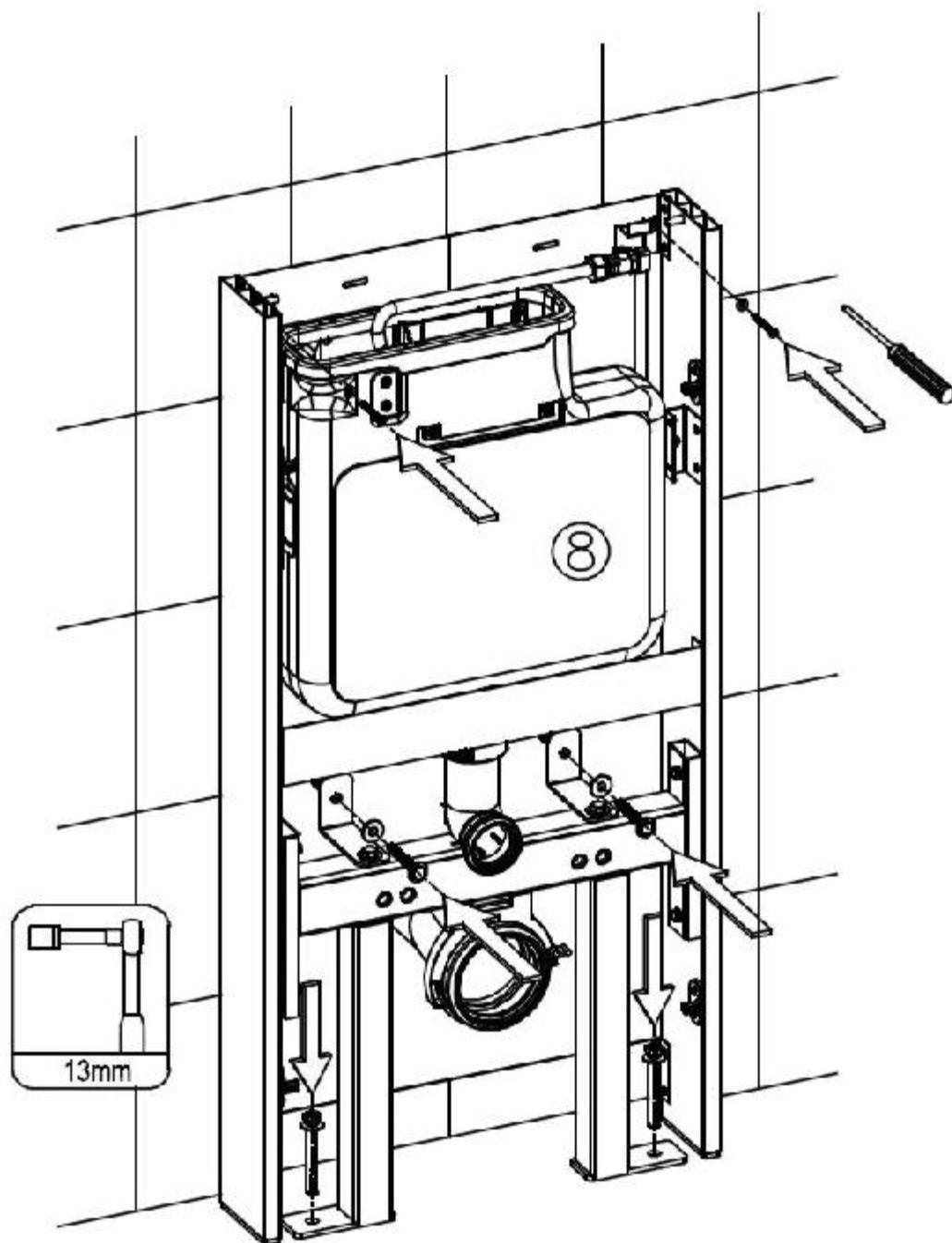
6



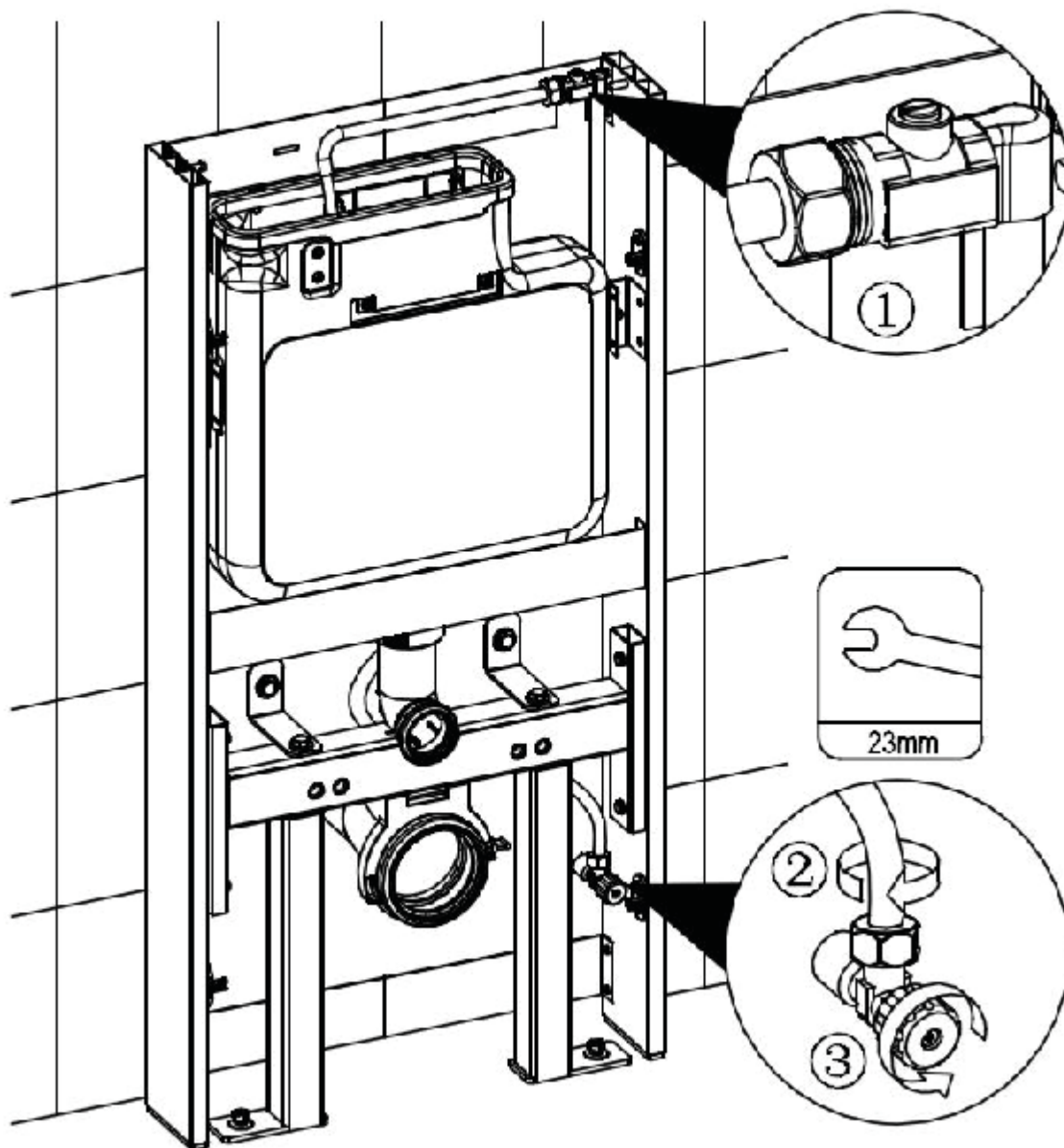
**Position the frame against the wall (7).**

7

Now fix the unit to the wall tightening the screws in the corresponding rawl plugs (8) and use the bolts to secure the feet on the floor.



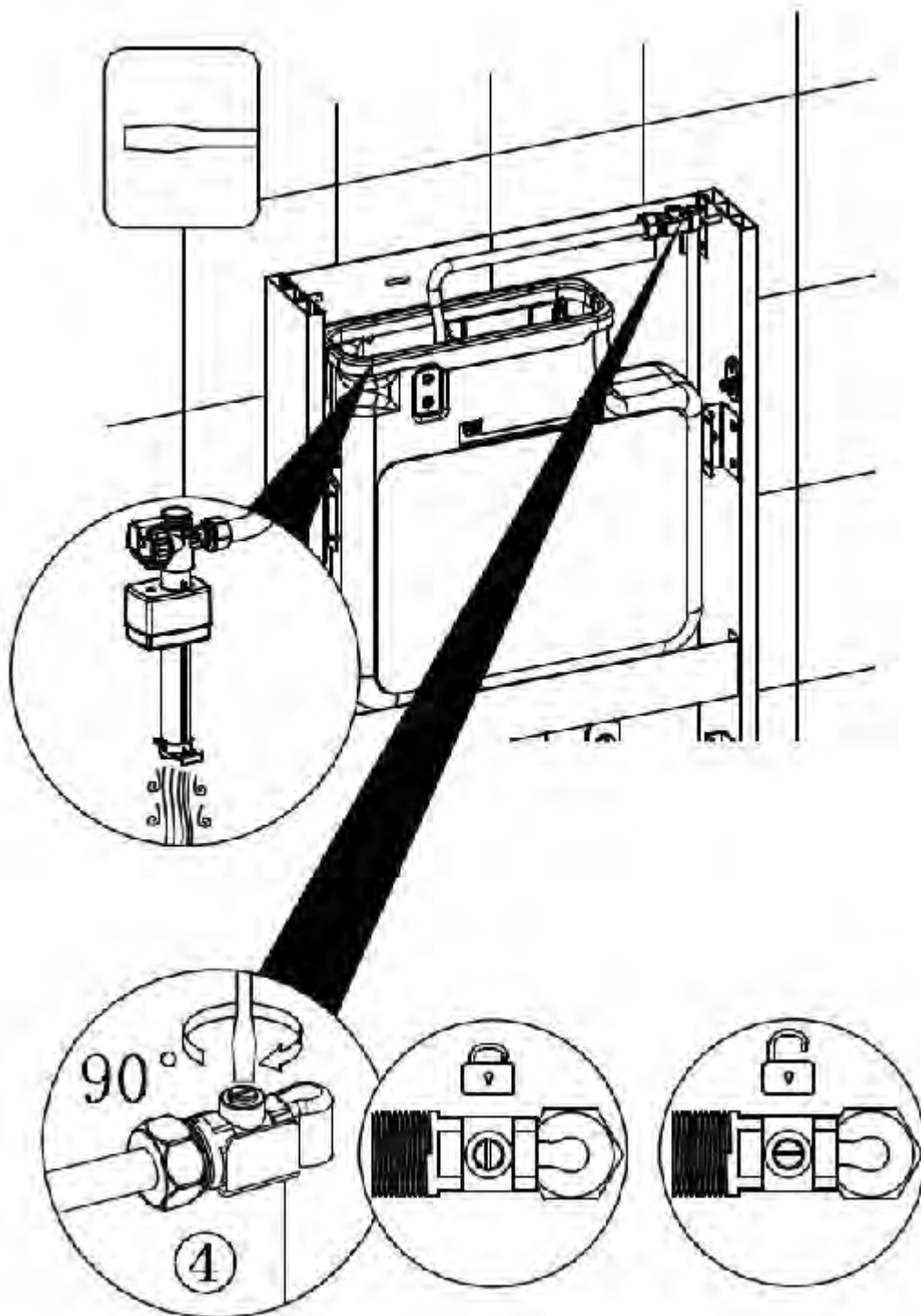
8



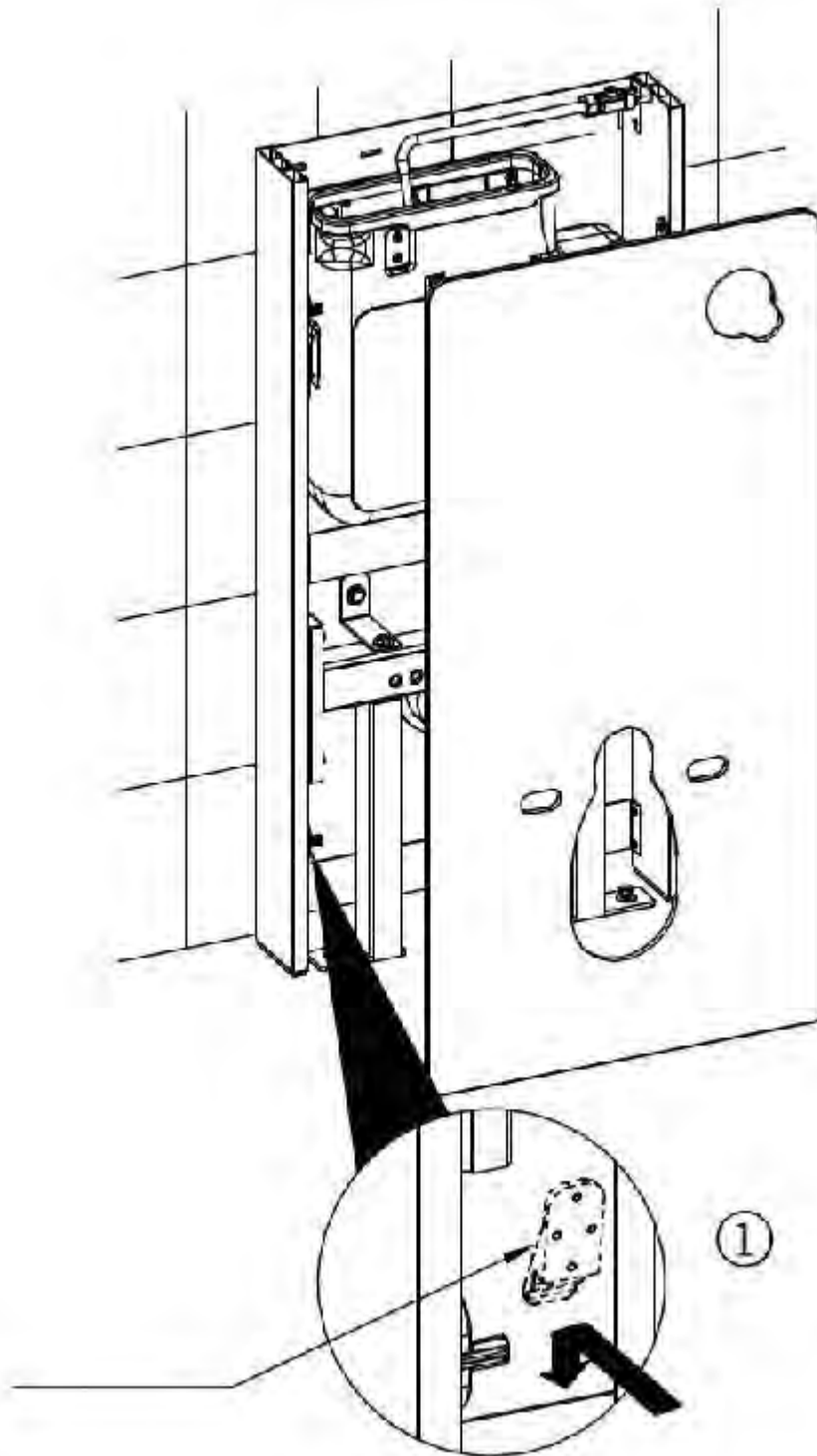
**Connect the tube with the support (1) and the corresponding valve on the wall (2 + 3).**

9

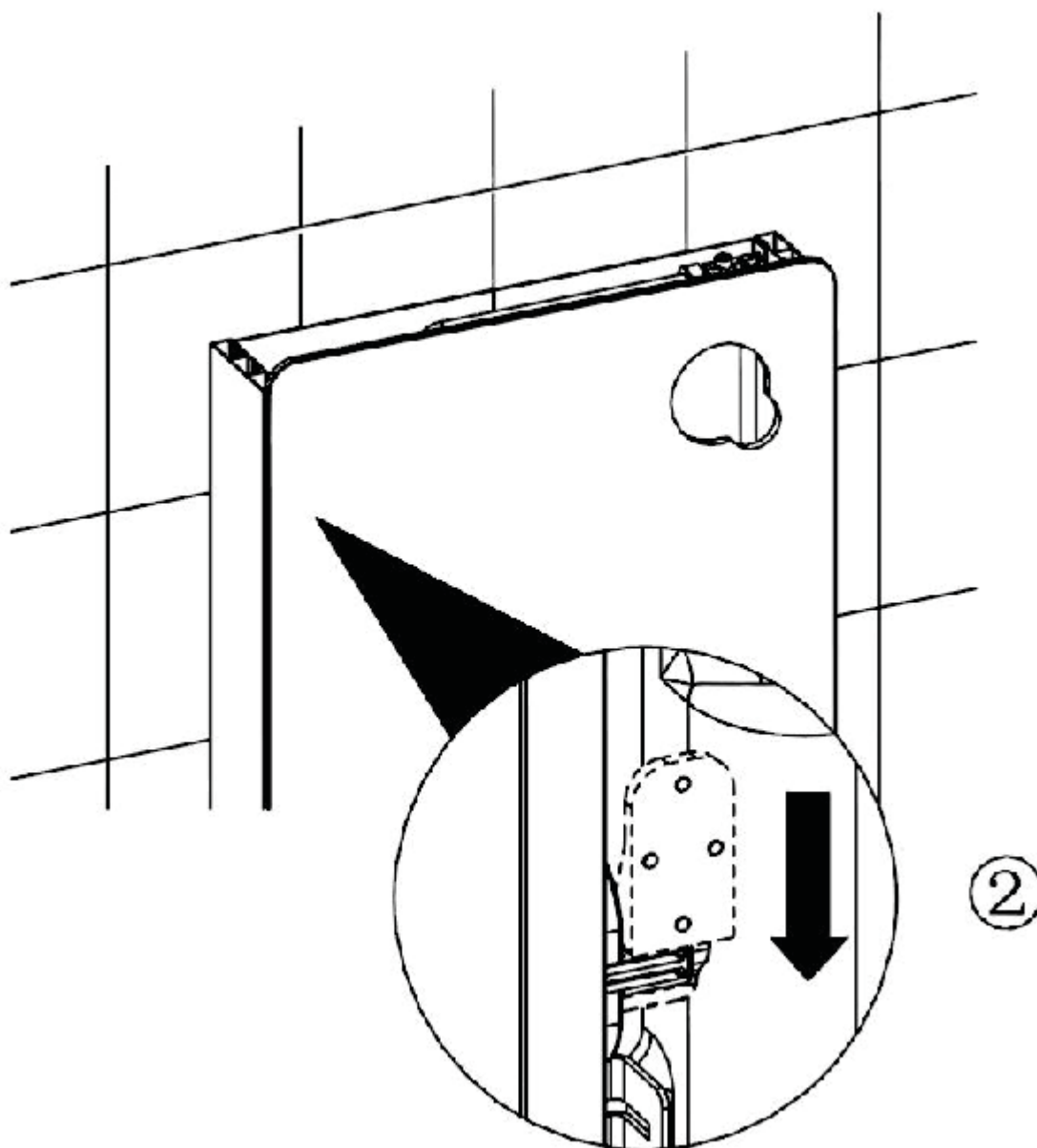
Turn and open the valve on the inlet water pipe (4) in order to assess its functionality.







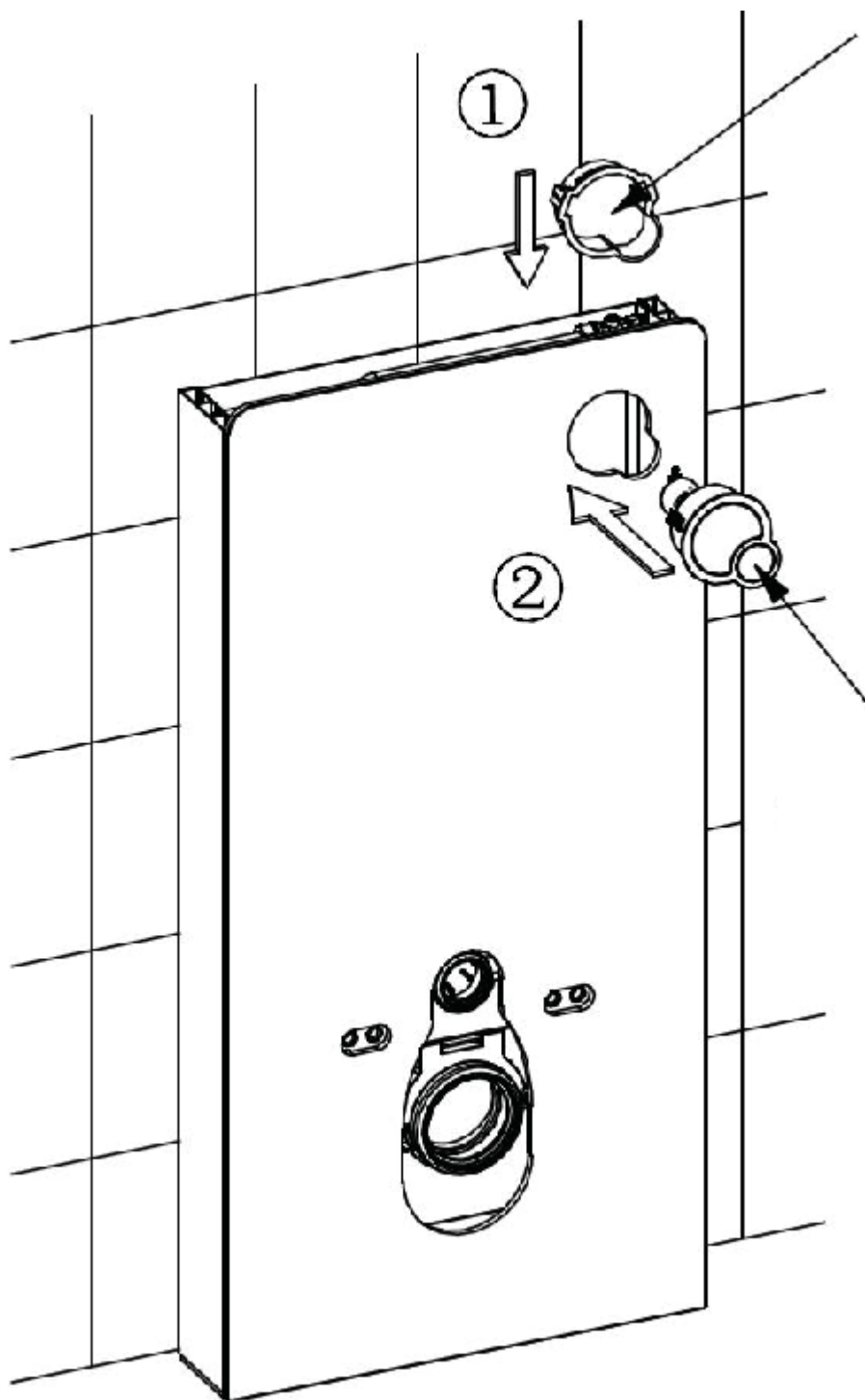
**Glass panel (4 pieces)**

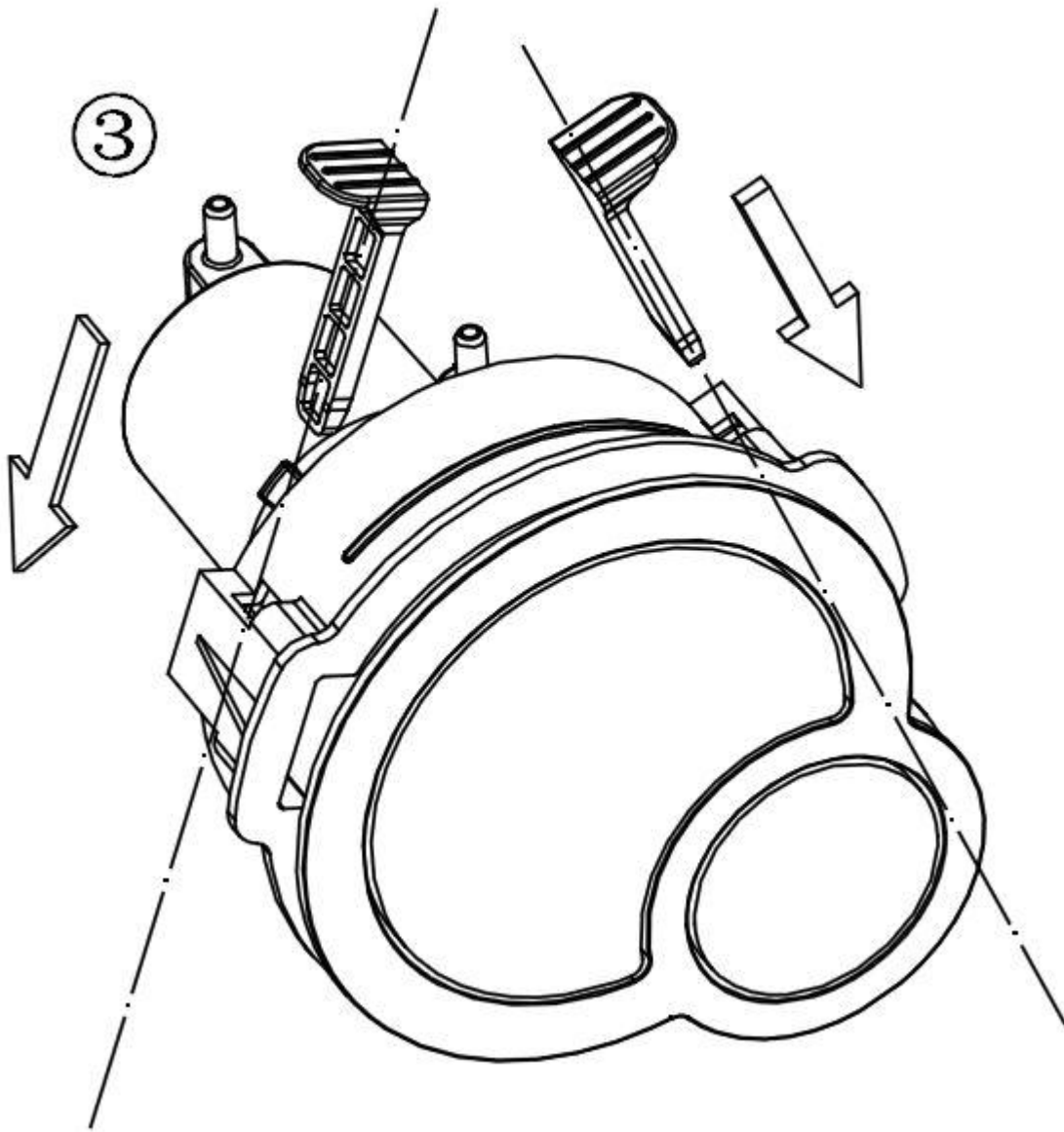


**Fix the glass panel on the aluminium frame of the unit (1). Press the glass buckles downwards (2) until they lock on the aluminium frame.**

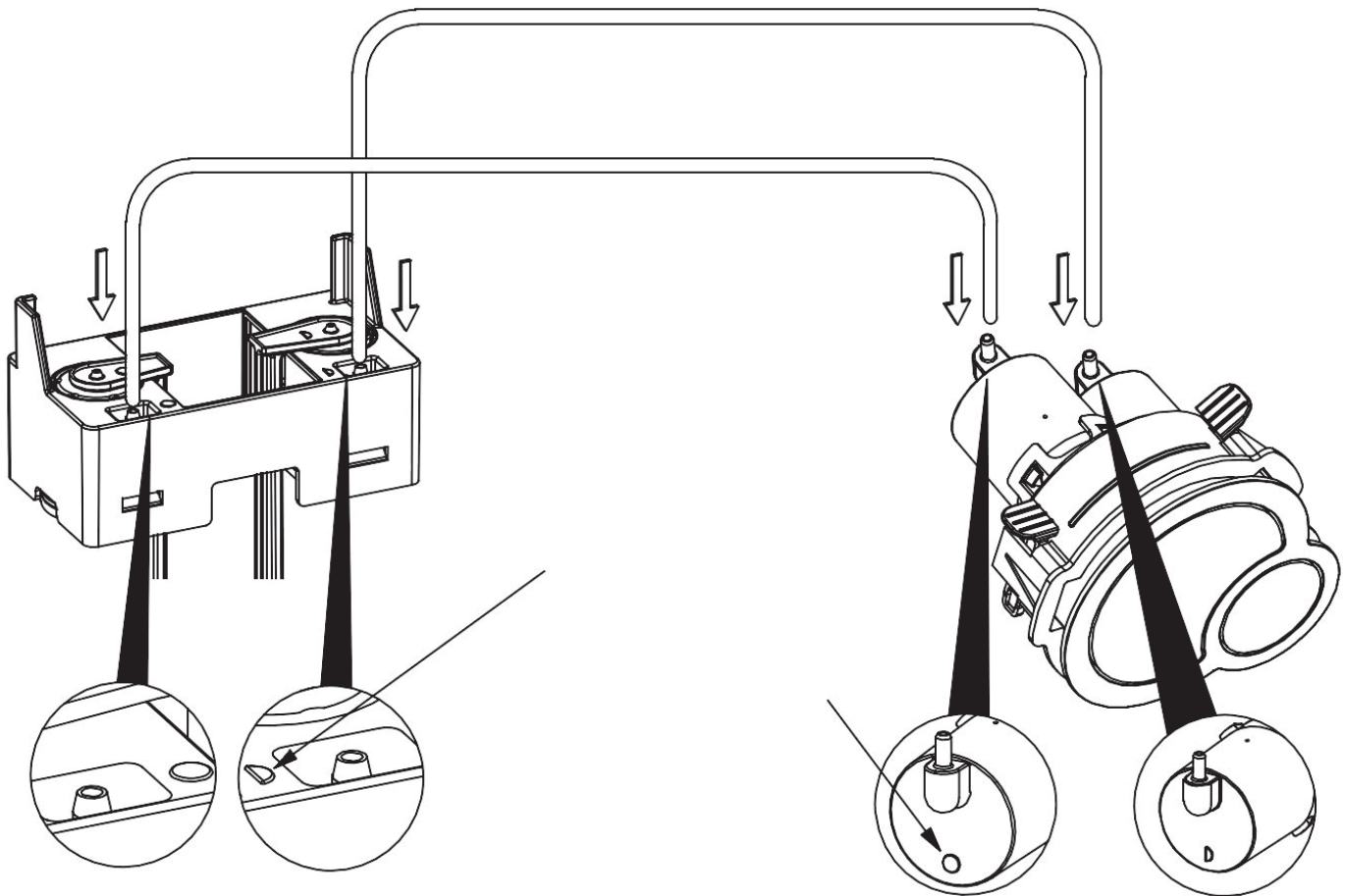
## 12

Install the flush plate frame (1) and the flush plate (2) fixing them to the glass panel.





Insert the plugs as shown in the above picture (3).



blauer Luftschlauch = Tuyau d'air bleu = Blue air hose

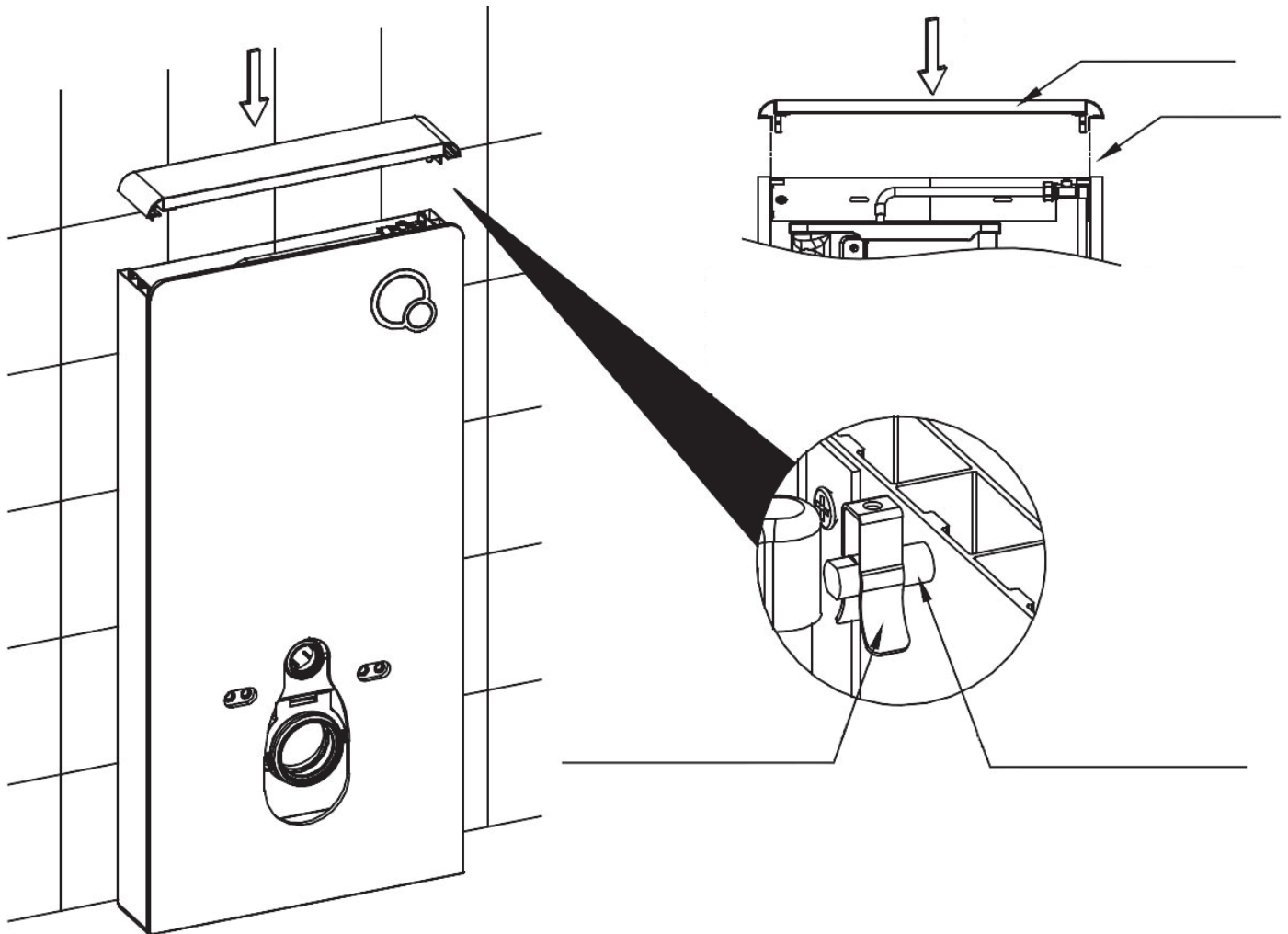
transparenter Luftschlauch = Tuyau d'air transparent = Transparent air hose

Markierung Teilspülung = Marquage rinçage partiel = Half flush mark

Markierung Vollspülung = Marquage rinçage complet = Full flush mark

**Fix the air hoses as indicated in the above drawing.**

# 15



Vorderseite der oberen Abdeckung = Frontal upper cover

Linie zum Ausrichten = Reference line

Die Rückseite der oberen Abdeckung liegt eng an der Wand an und die Vorderseite eng am Glaspaneel.

Beachten Sie, dass die Abdeckung links und rechts anhand der Linien (s. oben) ausgerichtet wird. =

The upper cover is positioned between the wall and the frontal cover, please note that this cover should be perfectly aligned – left and right - as indicated in the above drawing.

Die Klammern müssen auf der Steckvorrichtung klemmen =

The flexible clips have to be fixed to the connecting plug

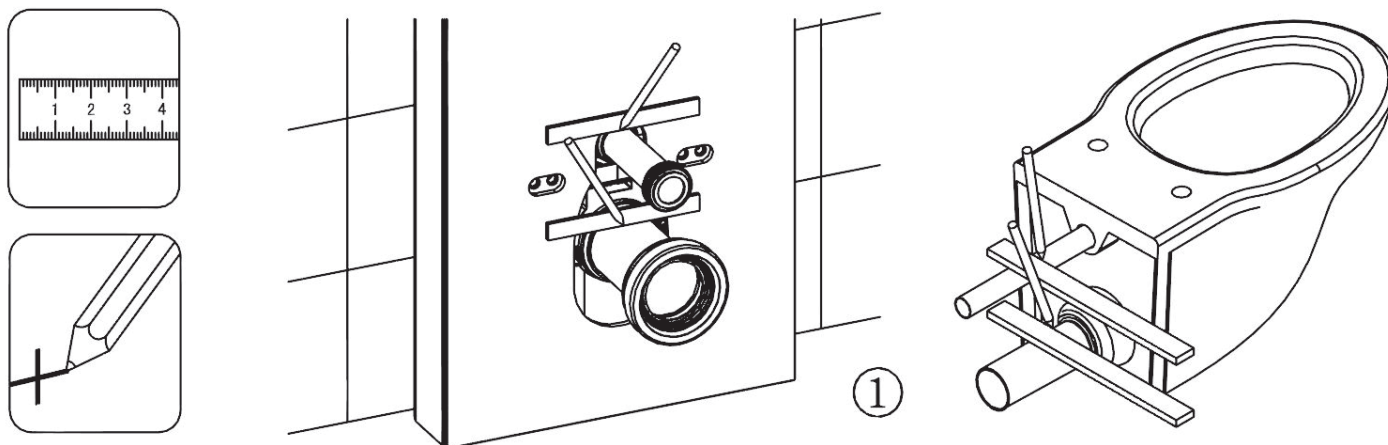
Biegsame Klammern auf der Abdeckung = Flexible clips on the cover

Befestigte Steckvorrichtung an der Seite = Fixed connector on the side

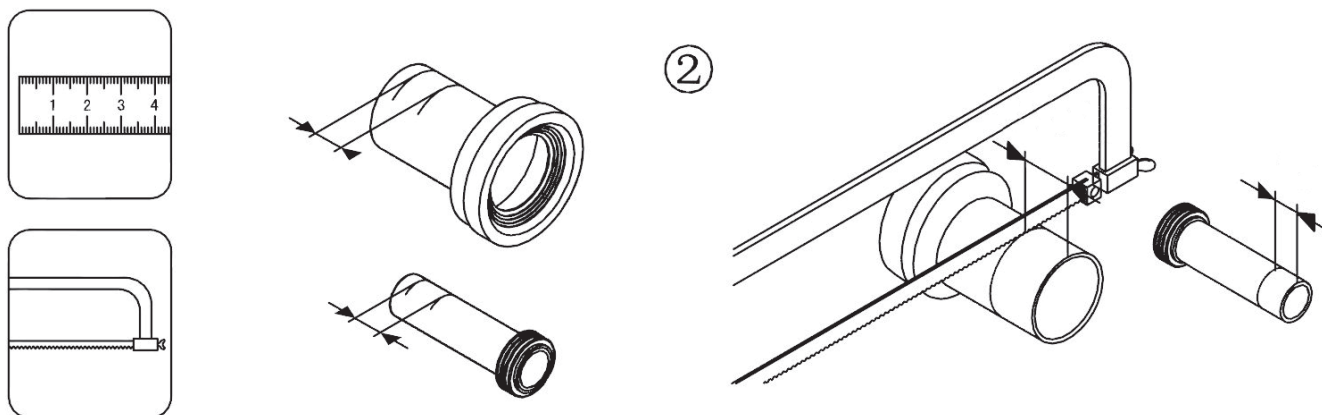
Montieren Sie die obere Abdeckung wieder auf das Sanitärmodul. = Reposition the upper cover on the cistern unit

**Please follow the following steps (16-18) after installing your wall-hung toilet**

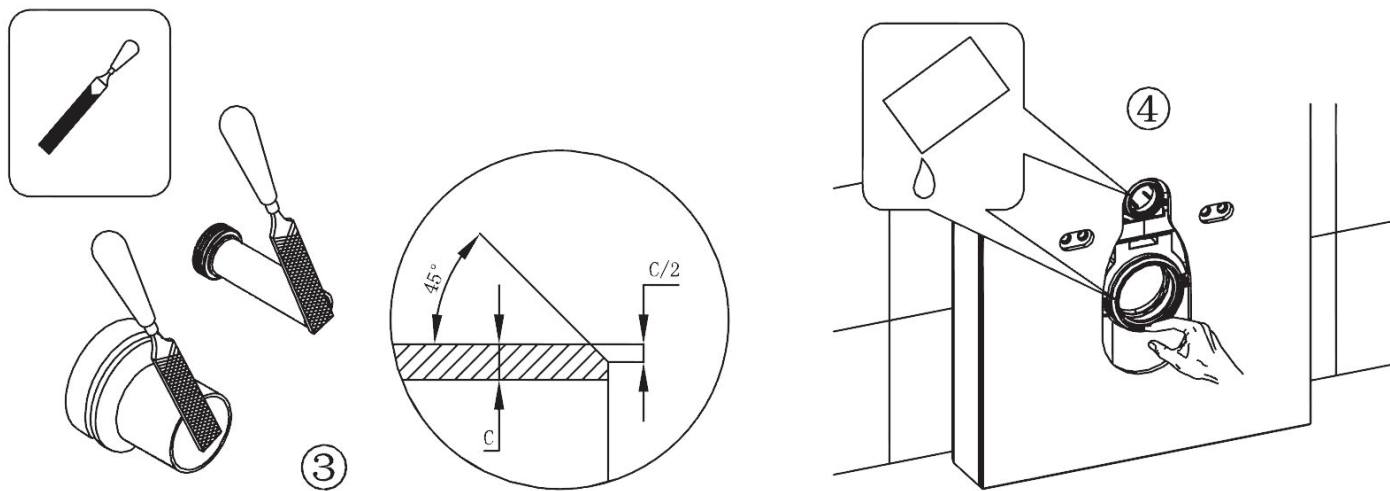
## 16



**Draw a mark on the straight flush pipe and on the waste pipe (1)**



**Cut the flush pipe and the waste pipe (2)**

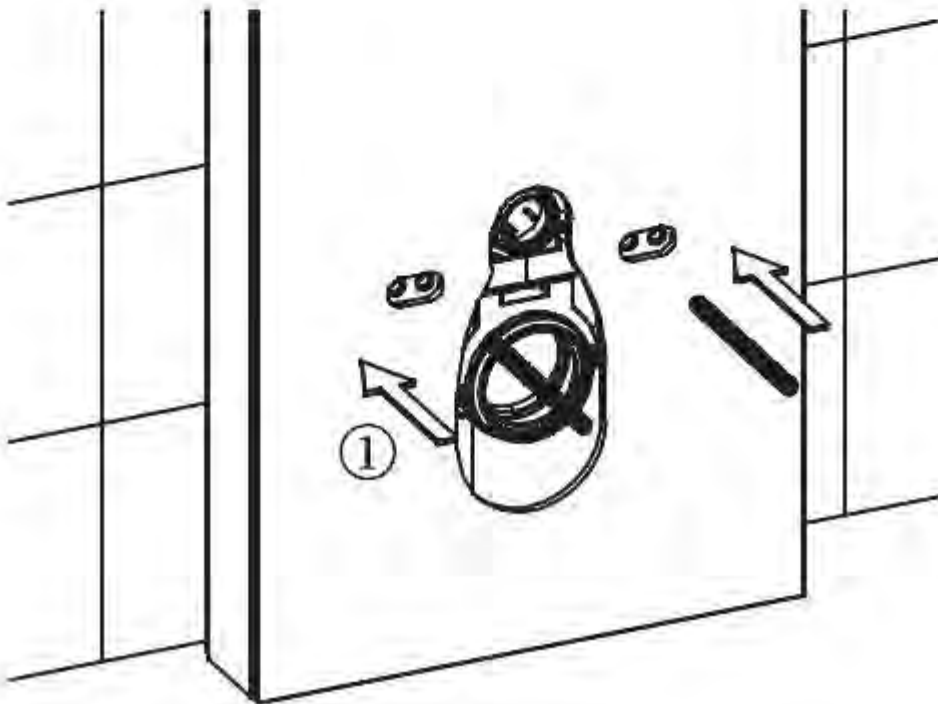
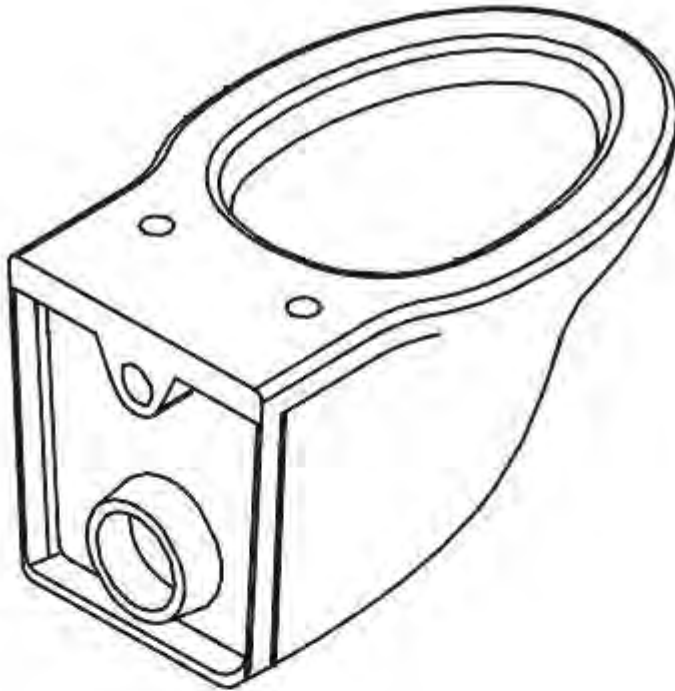


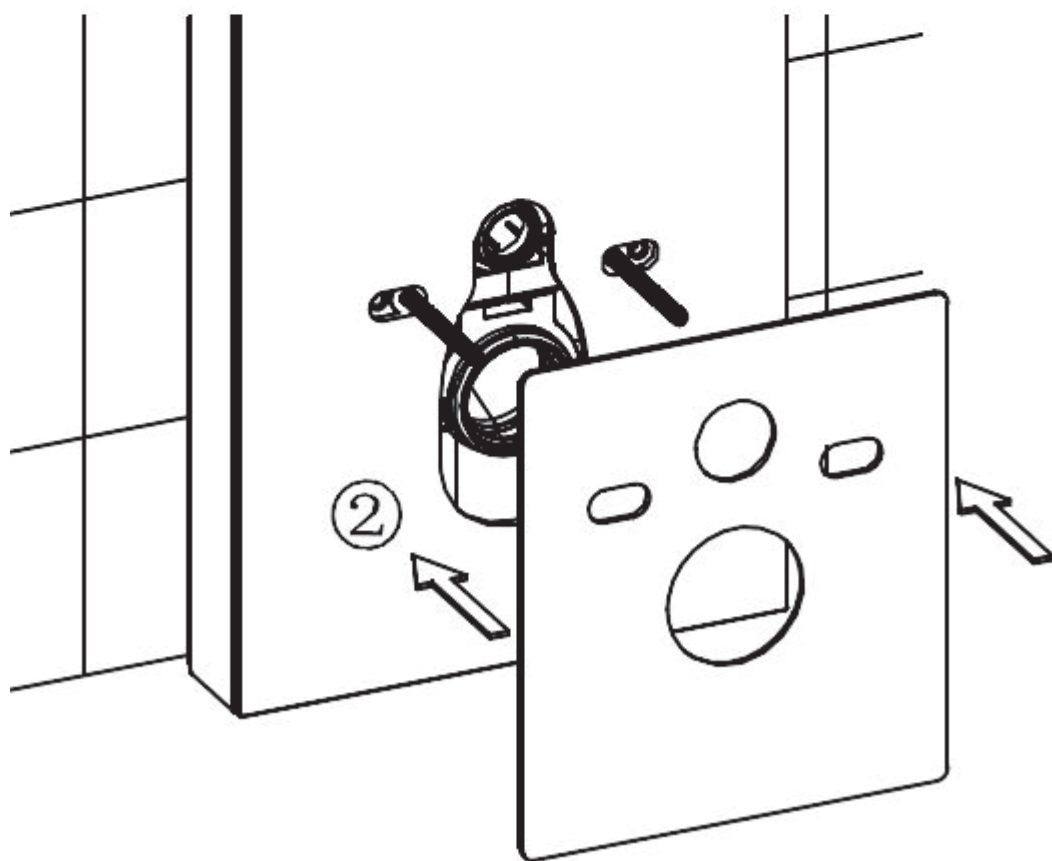
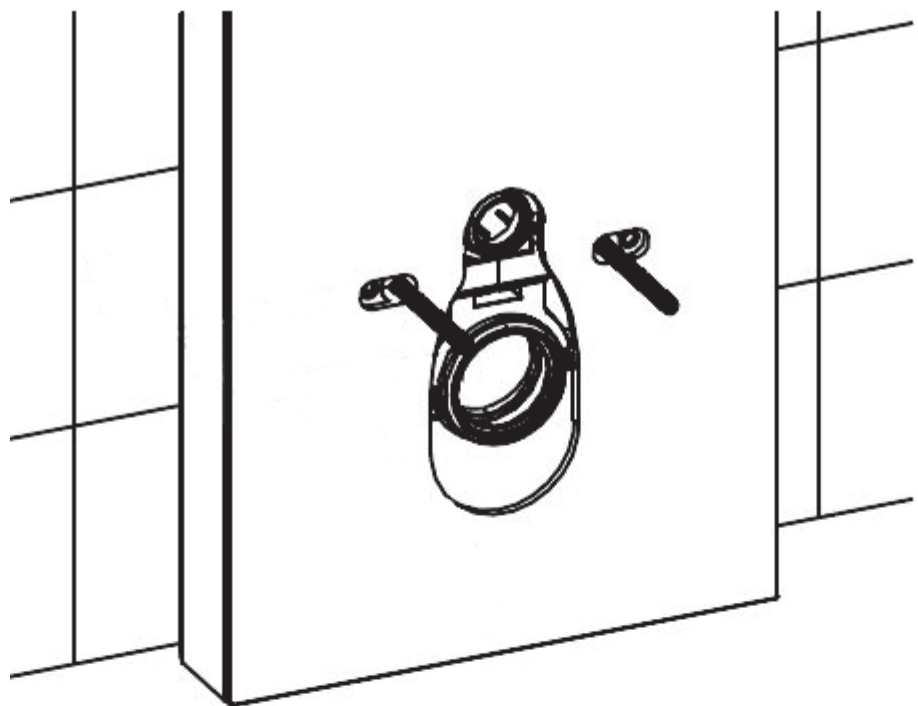
Feilen Sie eine Fase/abgeschrägte Kante an die beschnittenen Flächen (3) der beiden Rohre. = File the edge of the pipes 3).

Fügen Sie Silikonöl hinzu (4). = Add silicon oil (4).



Drehen Sie die Bolzen in das Sanitärmodul (1) und  
befestigen Sie daran die Schallschutzmatte (2). =  
Fix the screws on the unit (1) and the sound absorbing panel (2)





# 18

Bringen Sie das Abflussrohr an das  
Sanitärmodul an (3).

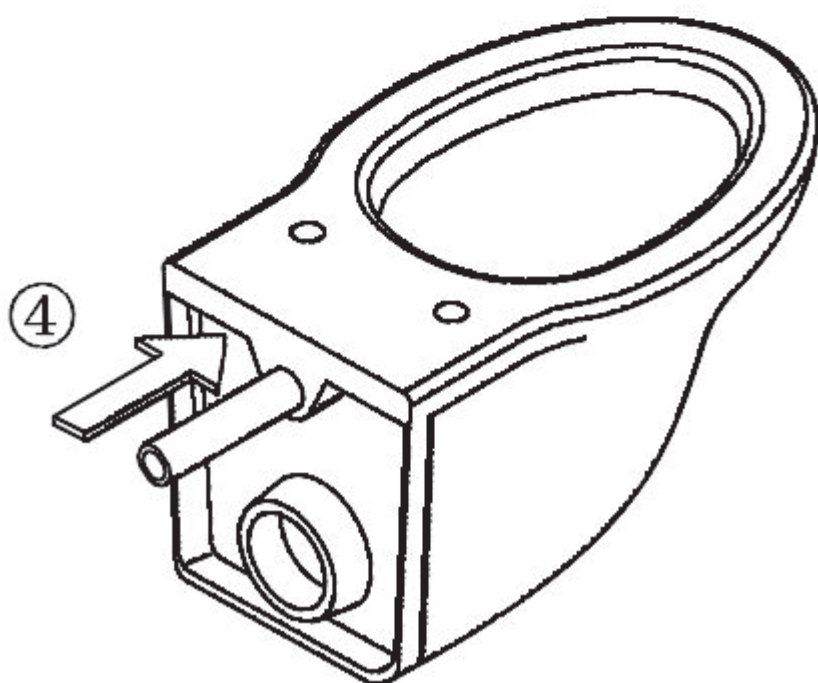
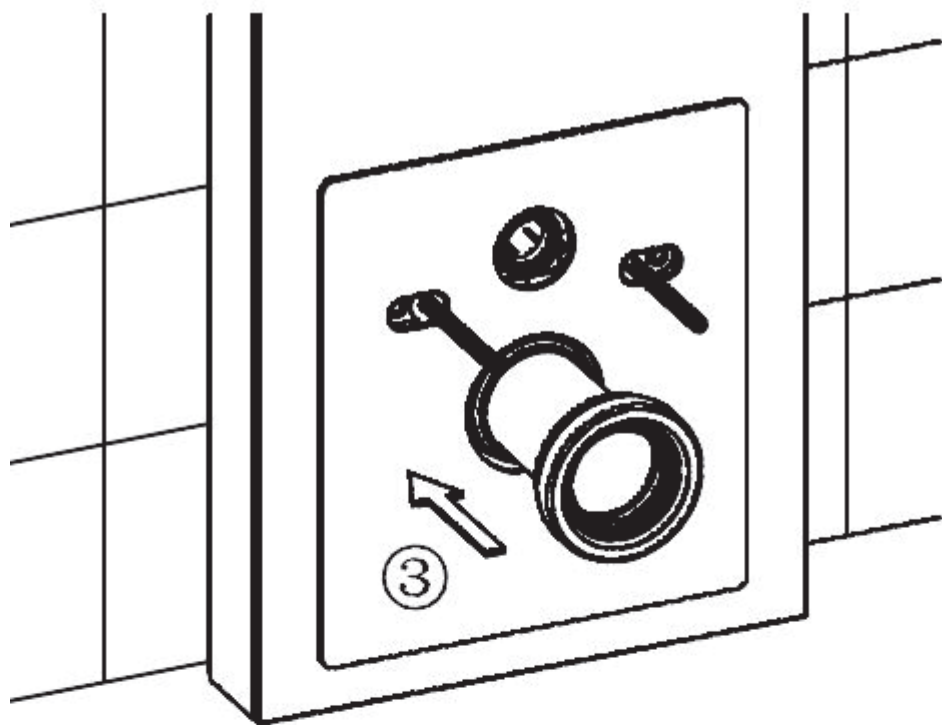
Fix the waste pipe to the unit (3).

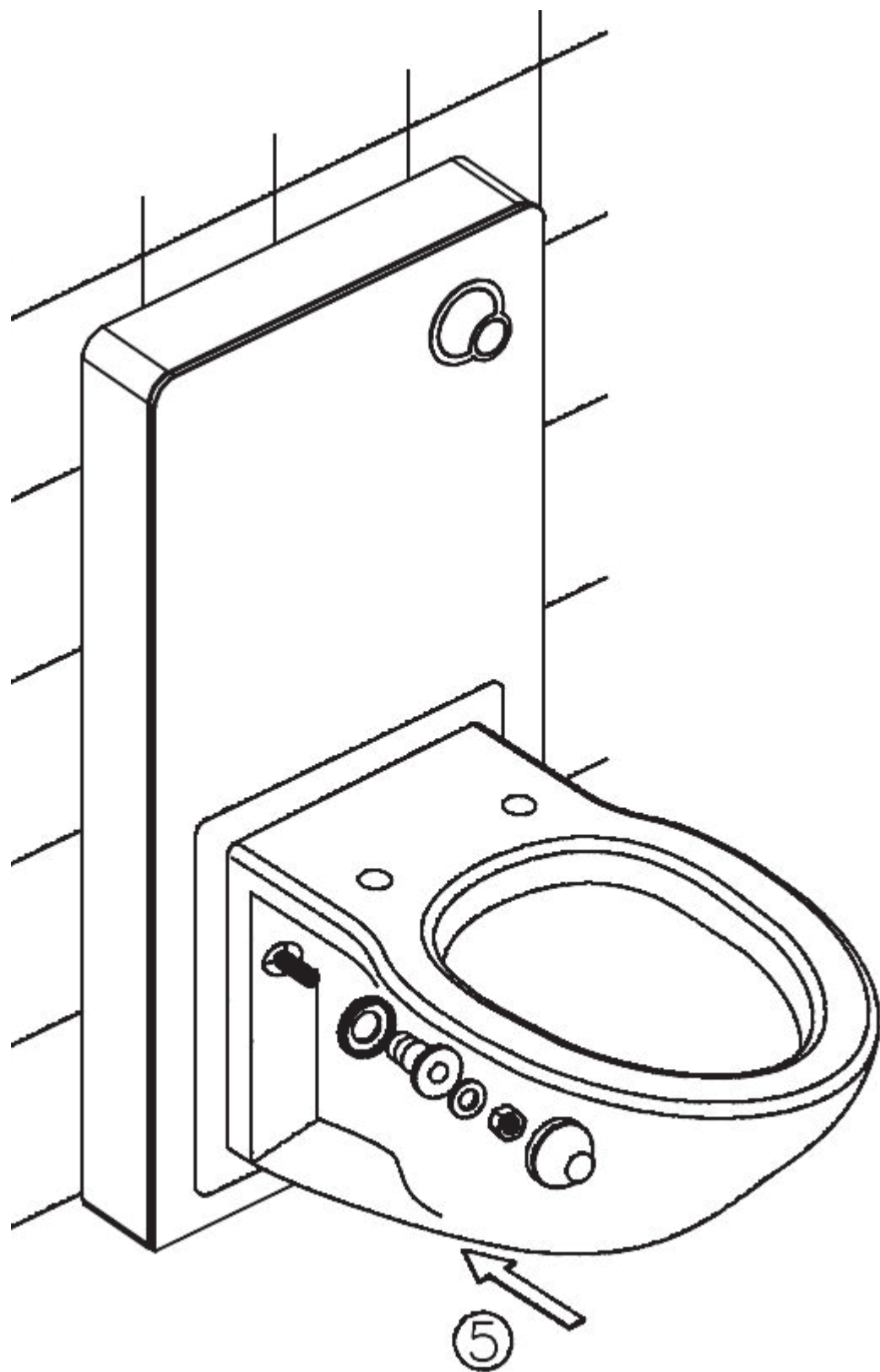
Bringen Sie das Spülrohr  
an das WC an (4).

Fix the flush pipe to the wall-hung toilet (4)

Montieren Sie das WC  
an das Sanitärmodul (5).

Install the toilet on the frame (5)

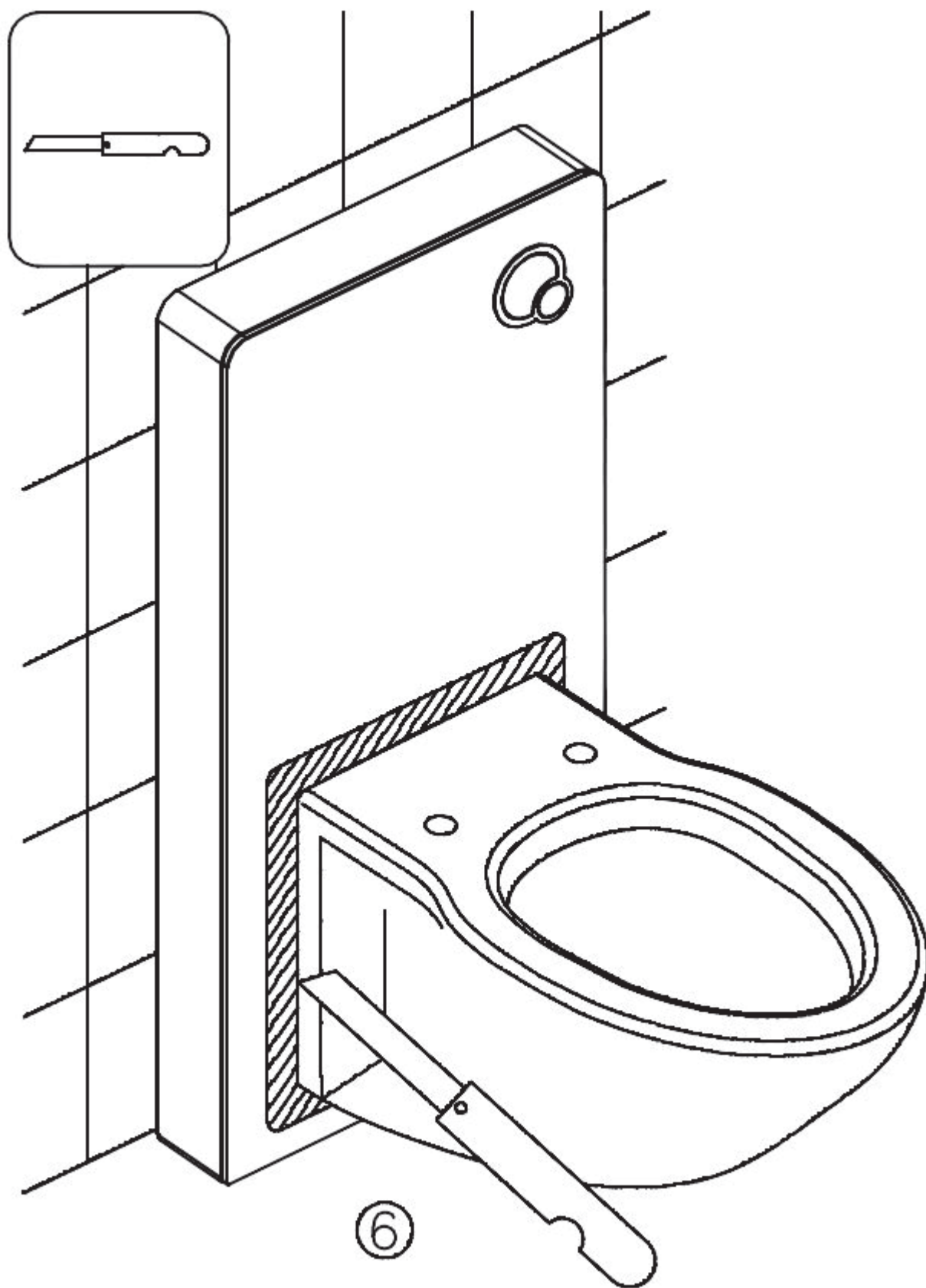




# 19

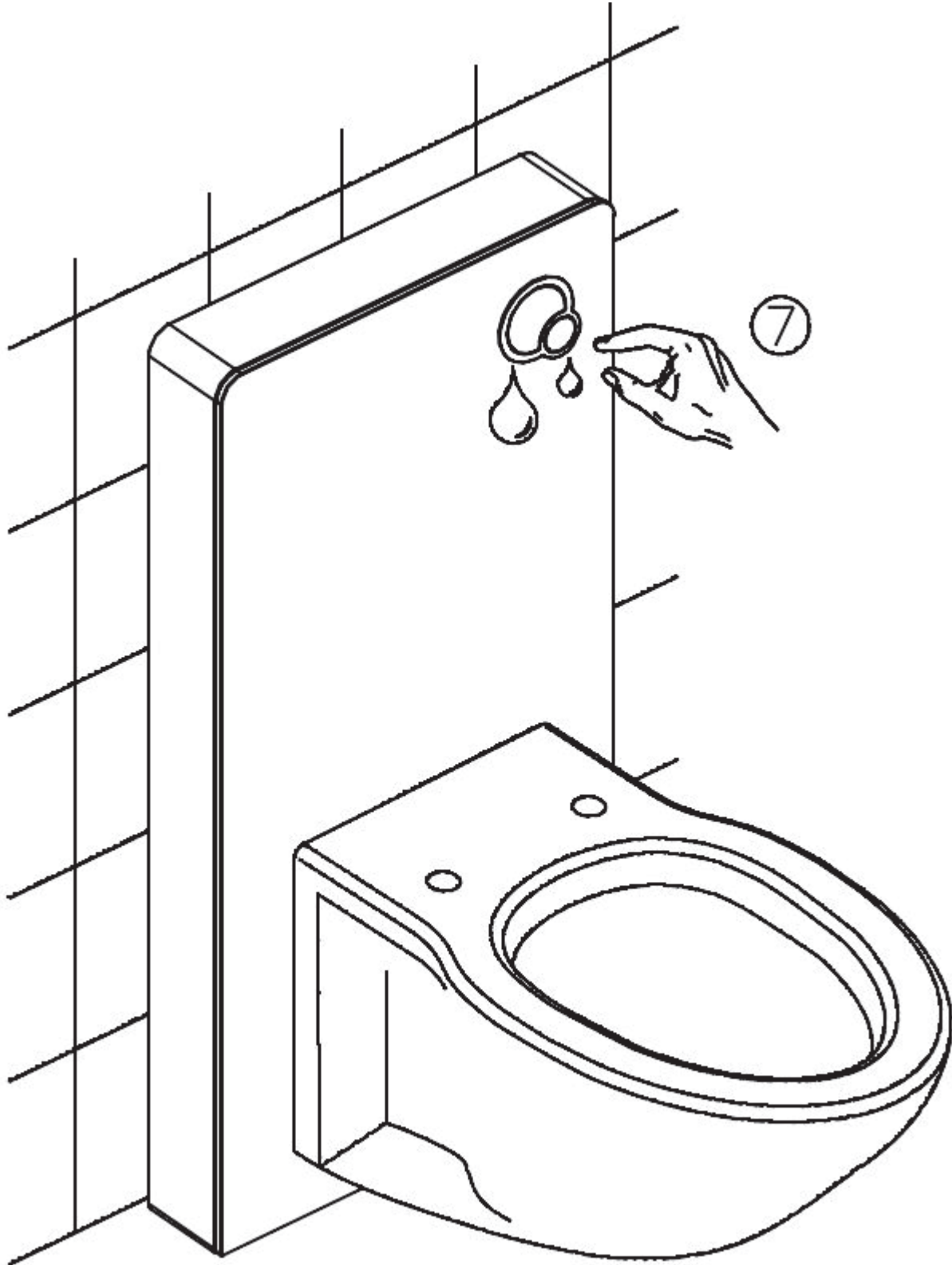
Schneiden Sie die überstehenden Flächen (6)  
der Schallschutzmatte ab. =

Cut the protruding edges (6) of the sound isolation panel



**Testen Sie die Voll- und Teilspülung (7)**

**Test the half and full flush functions (7)**





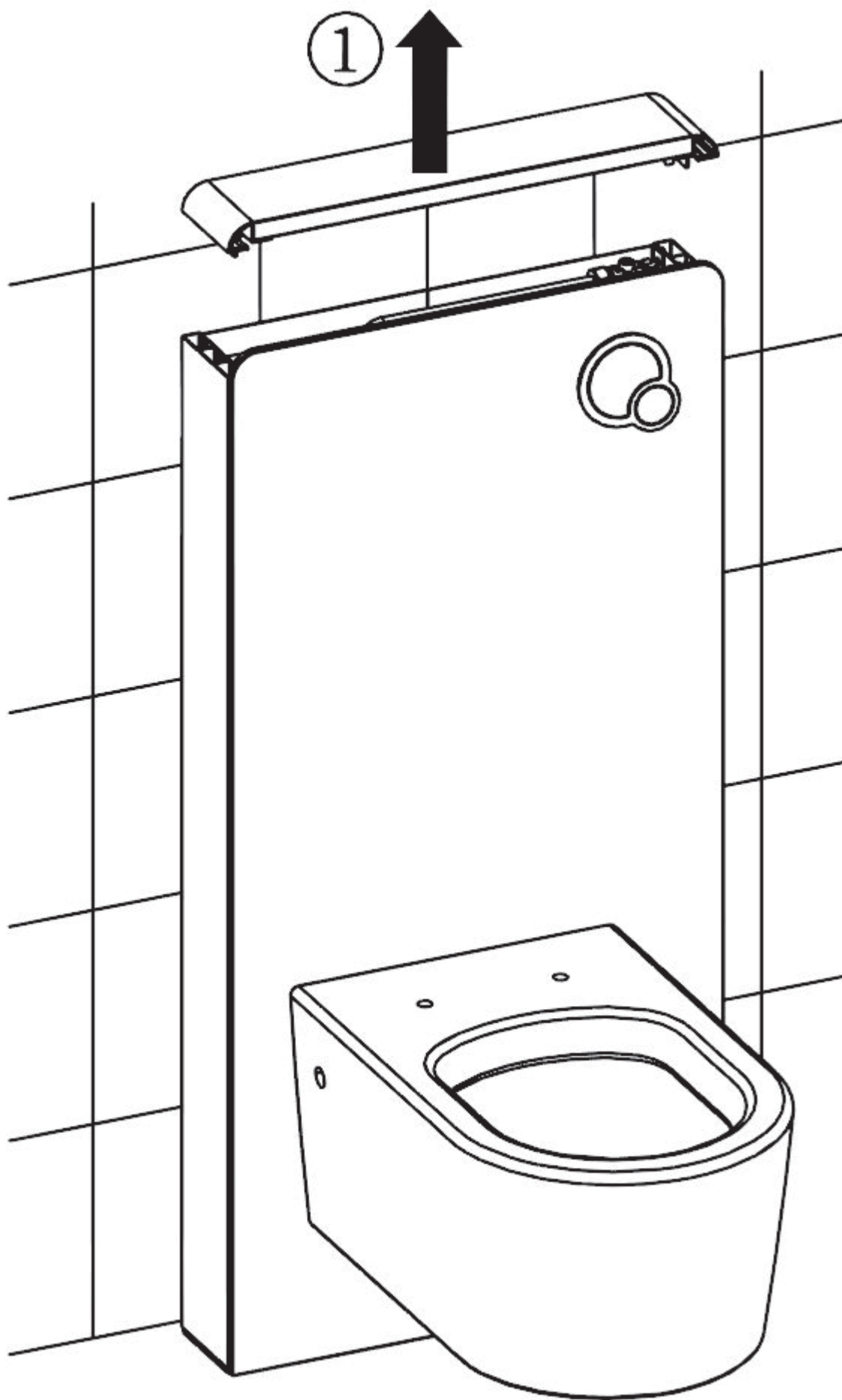
## **INSTANDHALTUNG UND REGELMÄSSIGE PFLEGE:**

### **MAINTENANCE:**

#### **1.1 Entfernung des Füllventils How to remove the inlet valve**

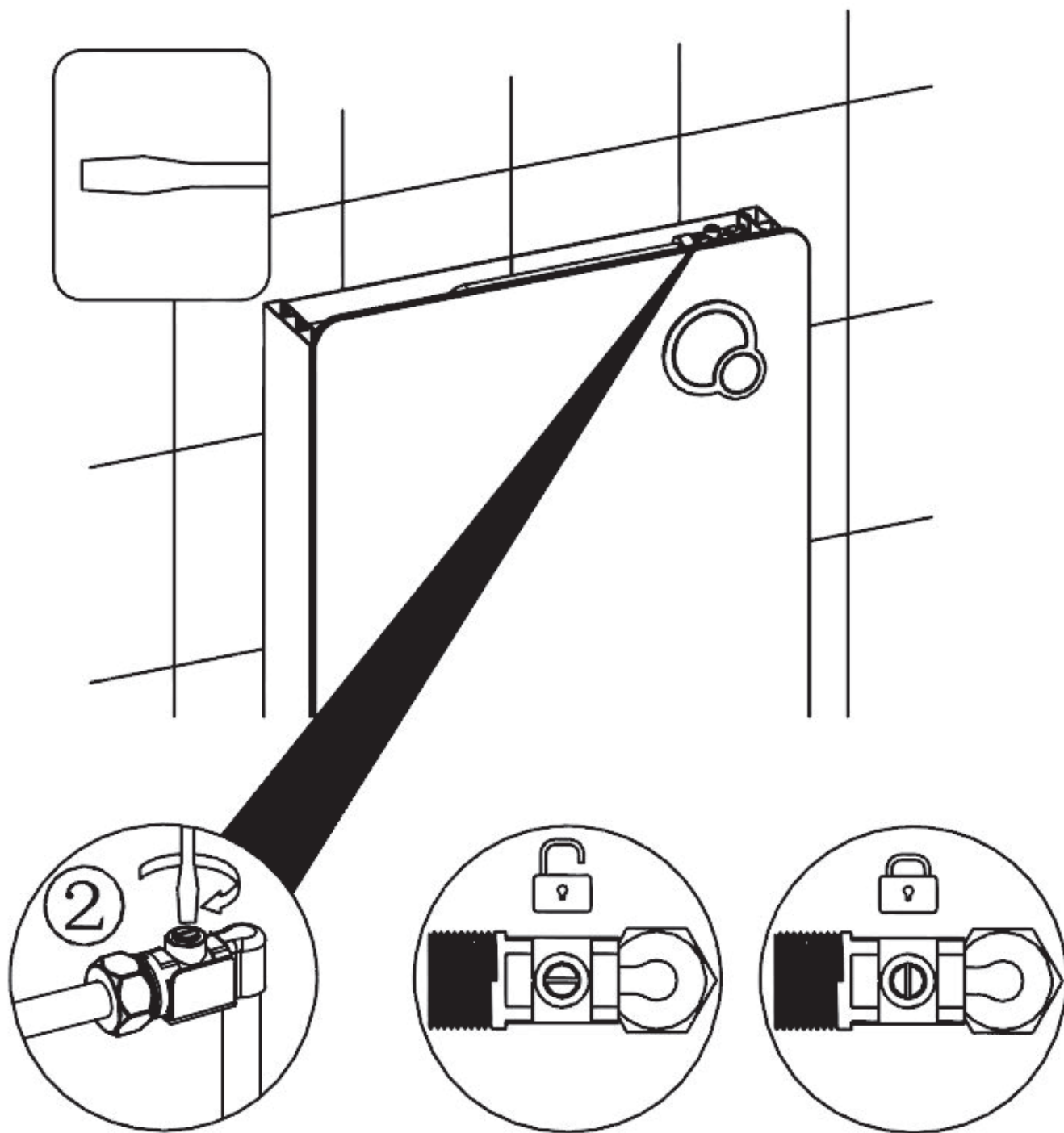
Nehmen Sie die obere Abdeckung (1) ab.

Lift the upper cover (1)



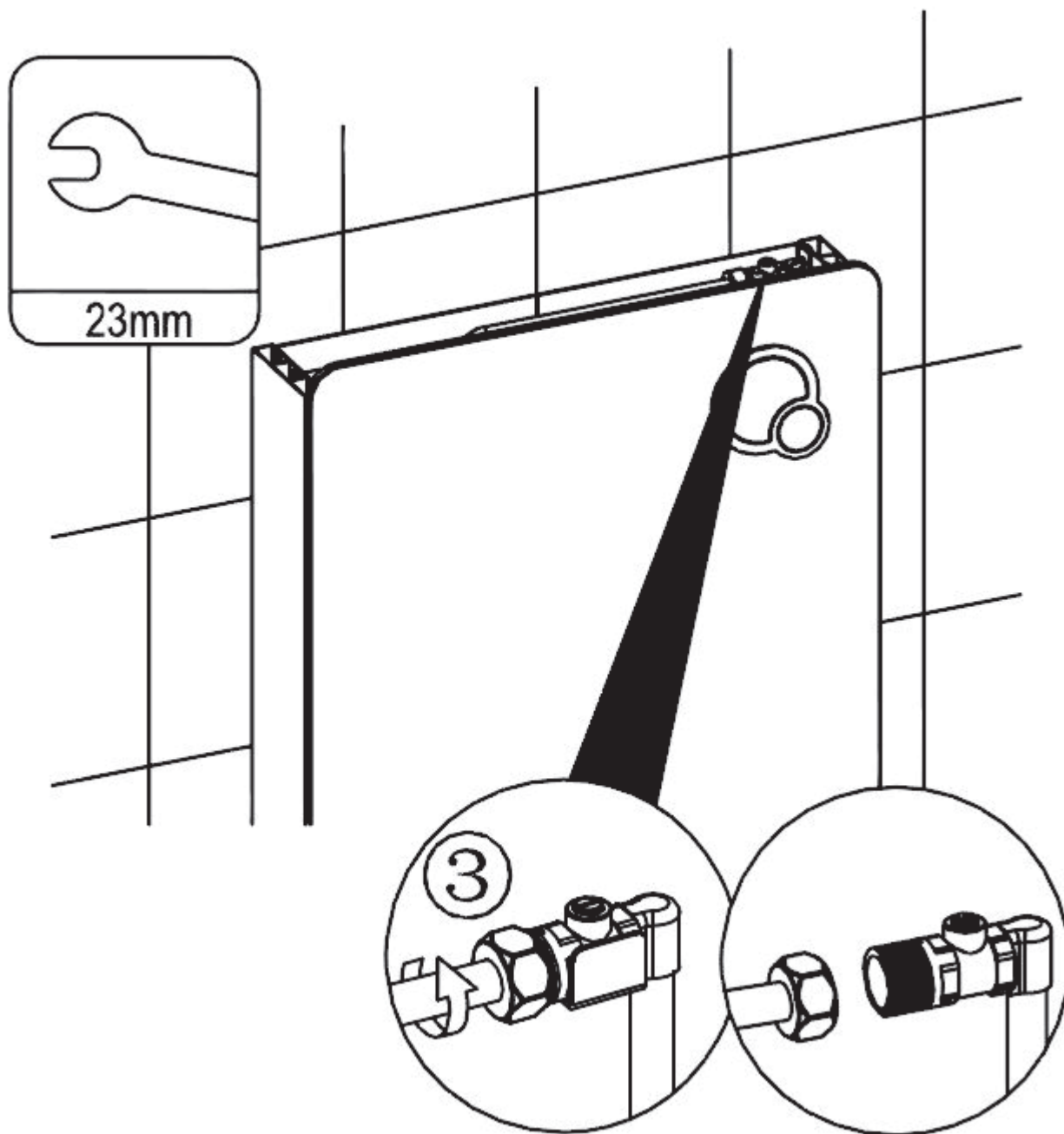
Drehen Sie das Absperrventil (2) vom Schlauch ab.

Turn off the stop valve (2) on the flexible hose.



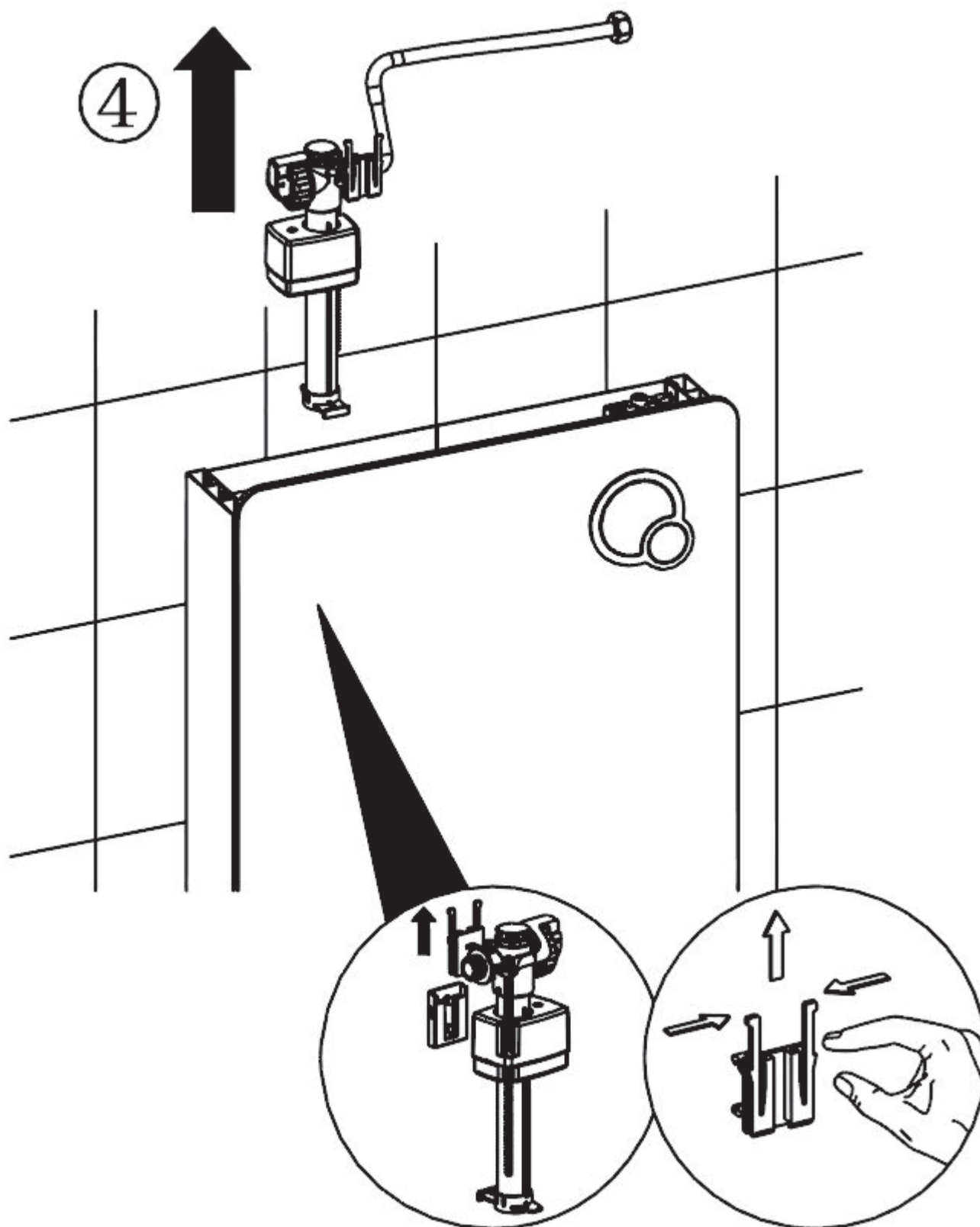
Trennen Sie Schlauch und Ventil (3).

Disconnect the hose and the valve (3)



Entnehmen Sie das Füllventil nach oben (4).

Remove the inlet valve pulling it upwards (4)

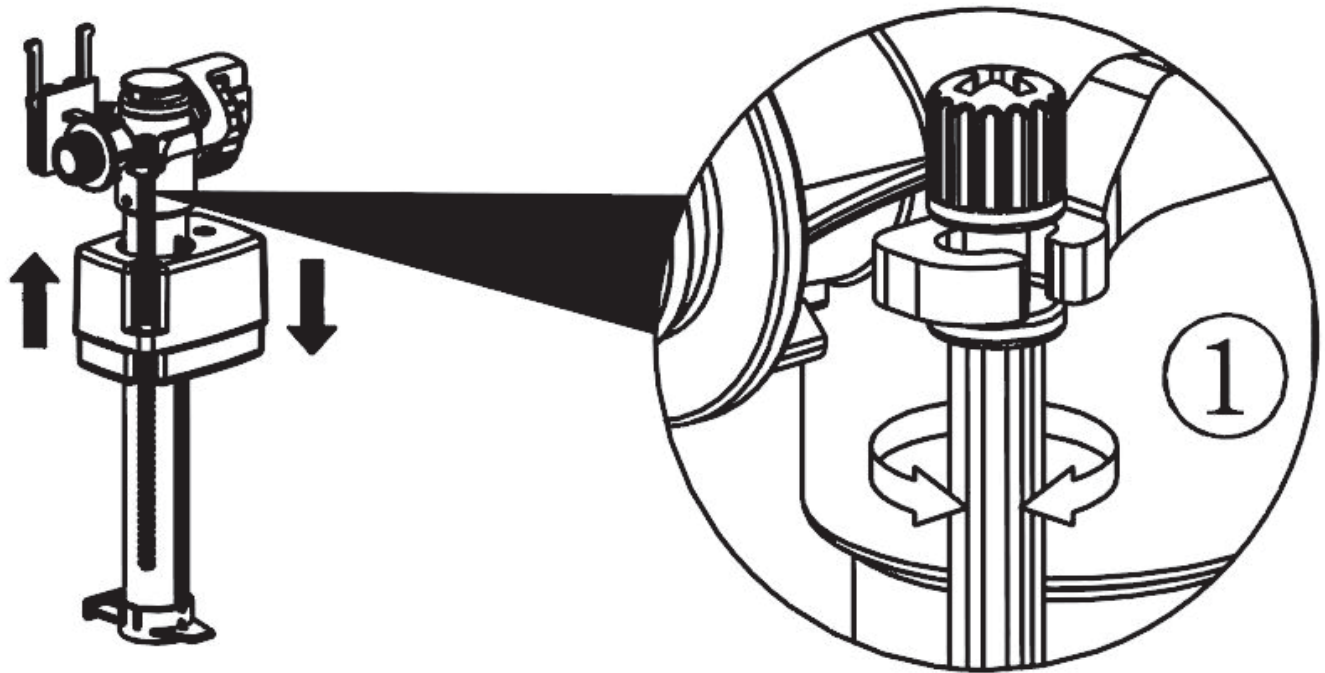


## 1.2 Einstellung und Reinigung des Füllventils

Bewegen Sie den Schwimmer (1) nach oben, um die einfließende Wassermenge zu erhöhen bzw. nach unten, um sie zu verringern.

## 1.2 Adjustment and cleaning of the inlet valve

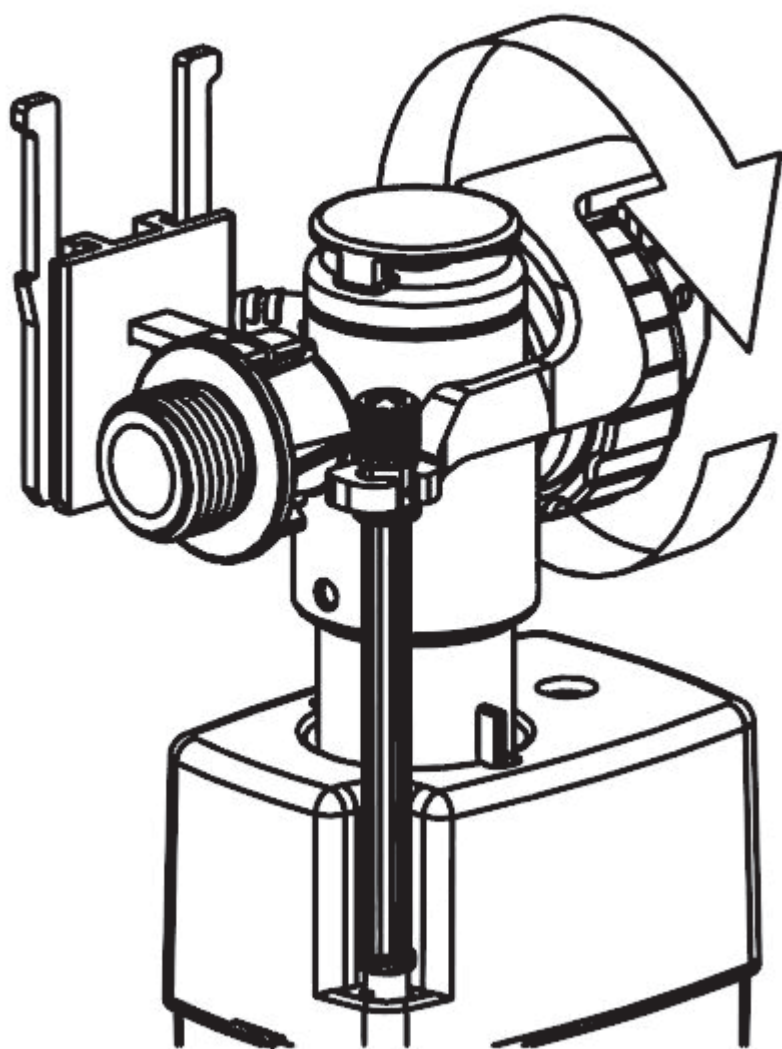
Lift the float (1) upwards to increase the waterflow or downwards to reduce it.



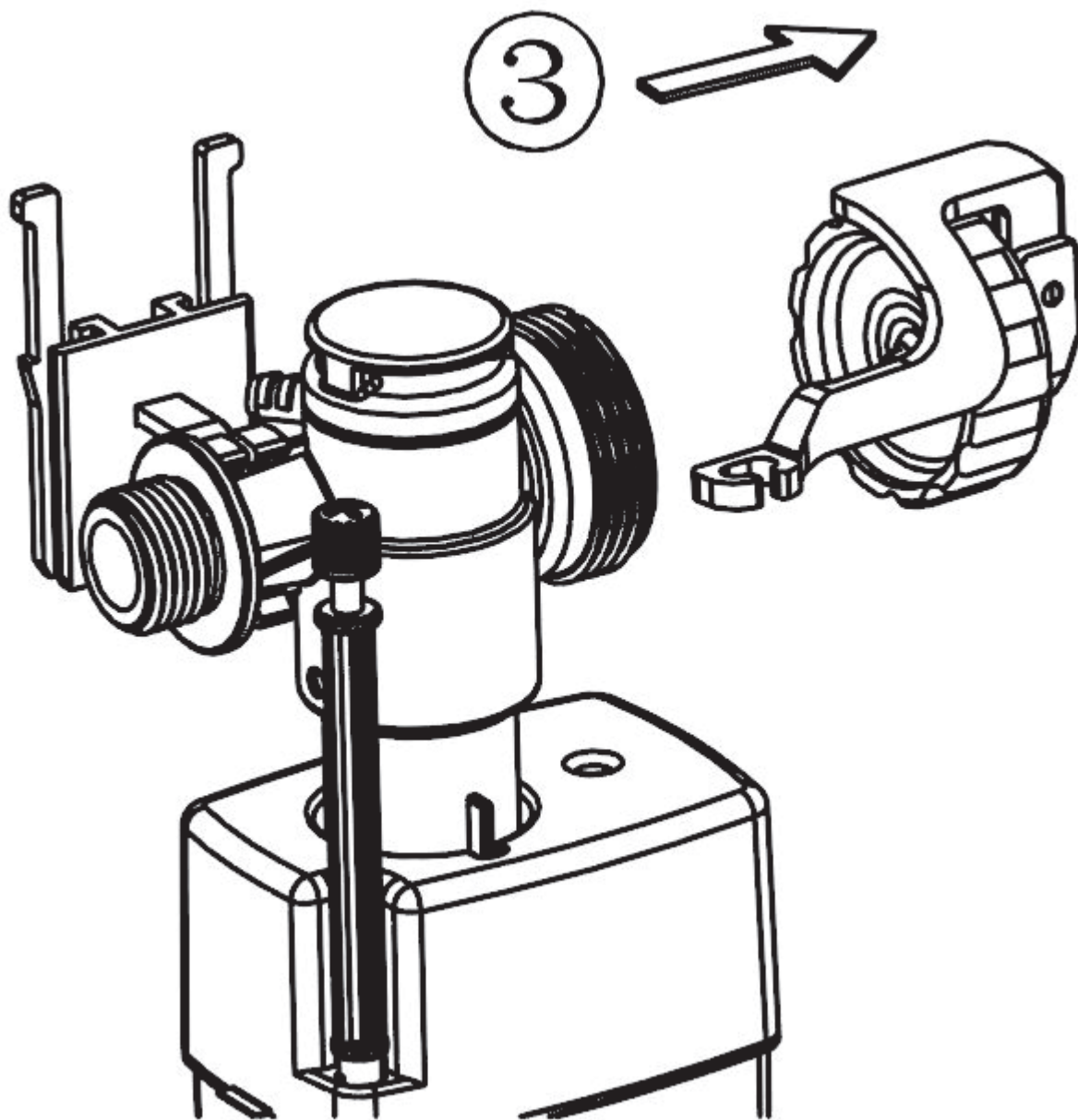
Nehmen Sie den Wasserstop ab (2+3) und reinigen Sie ihn (4).

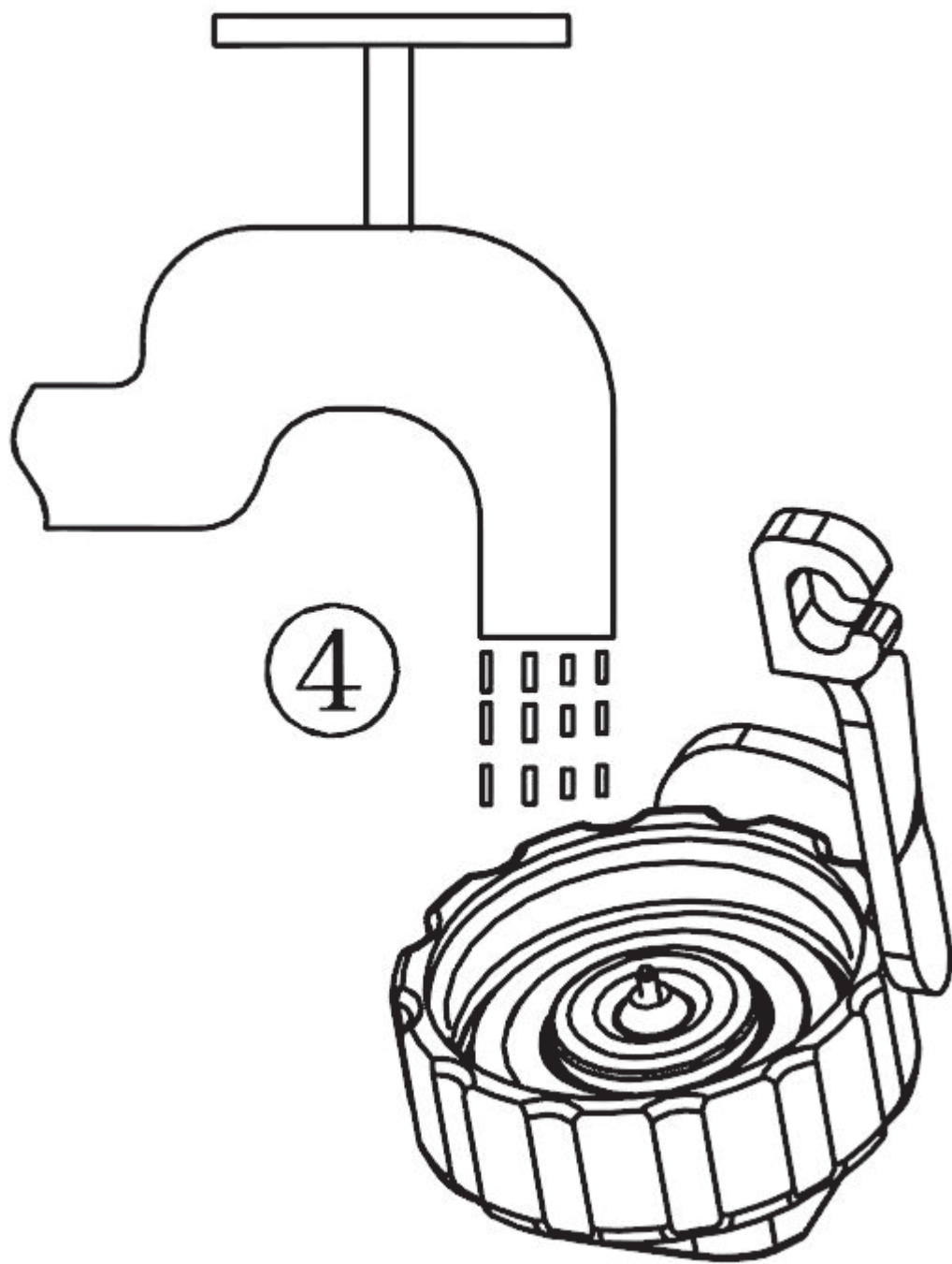
Remove the stop valve (2+3) and clean it et nettoyez-la (4).

2





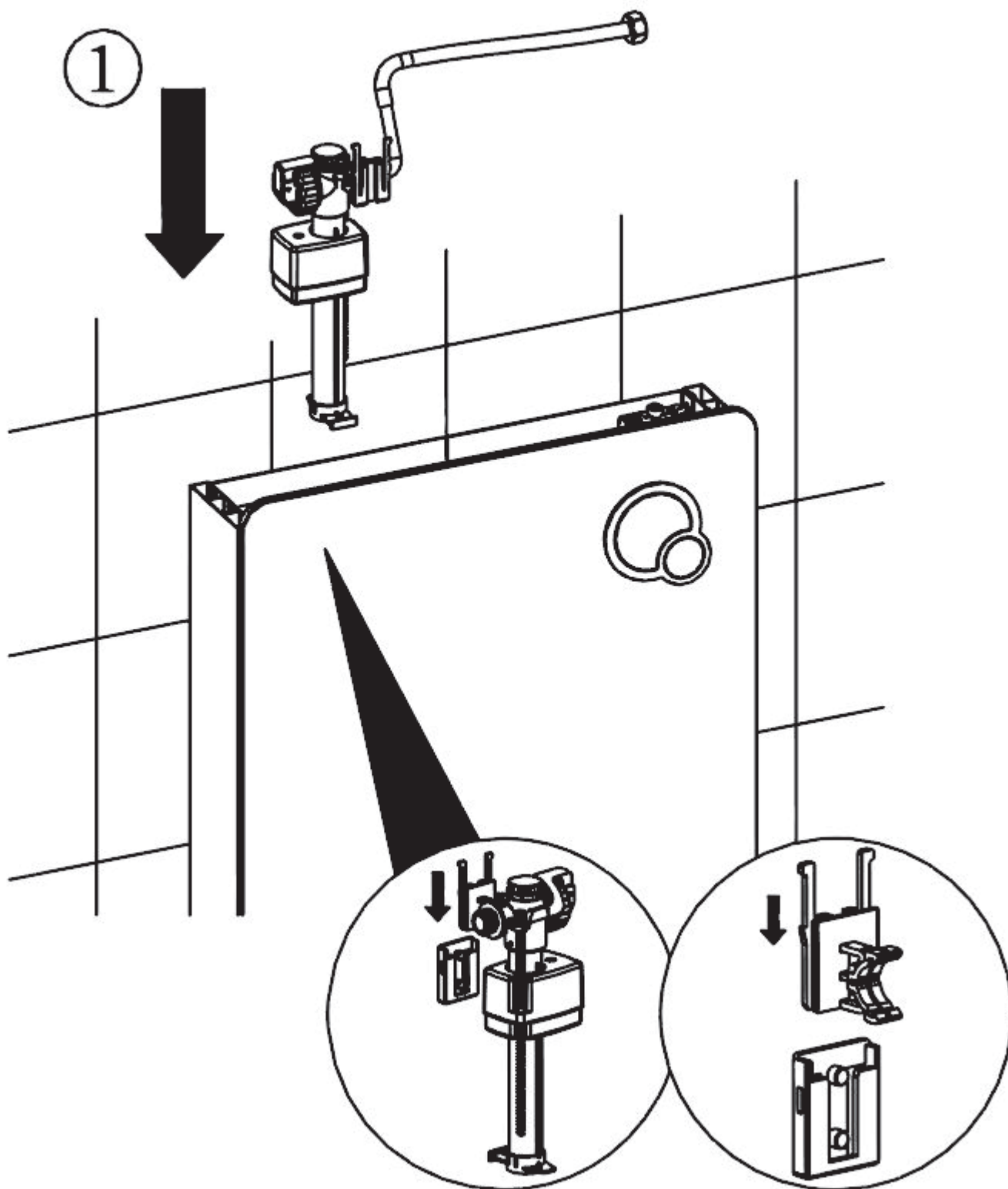


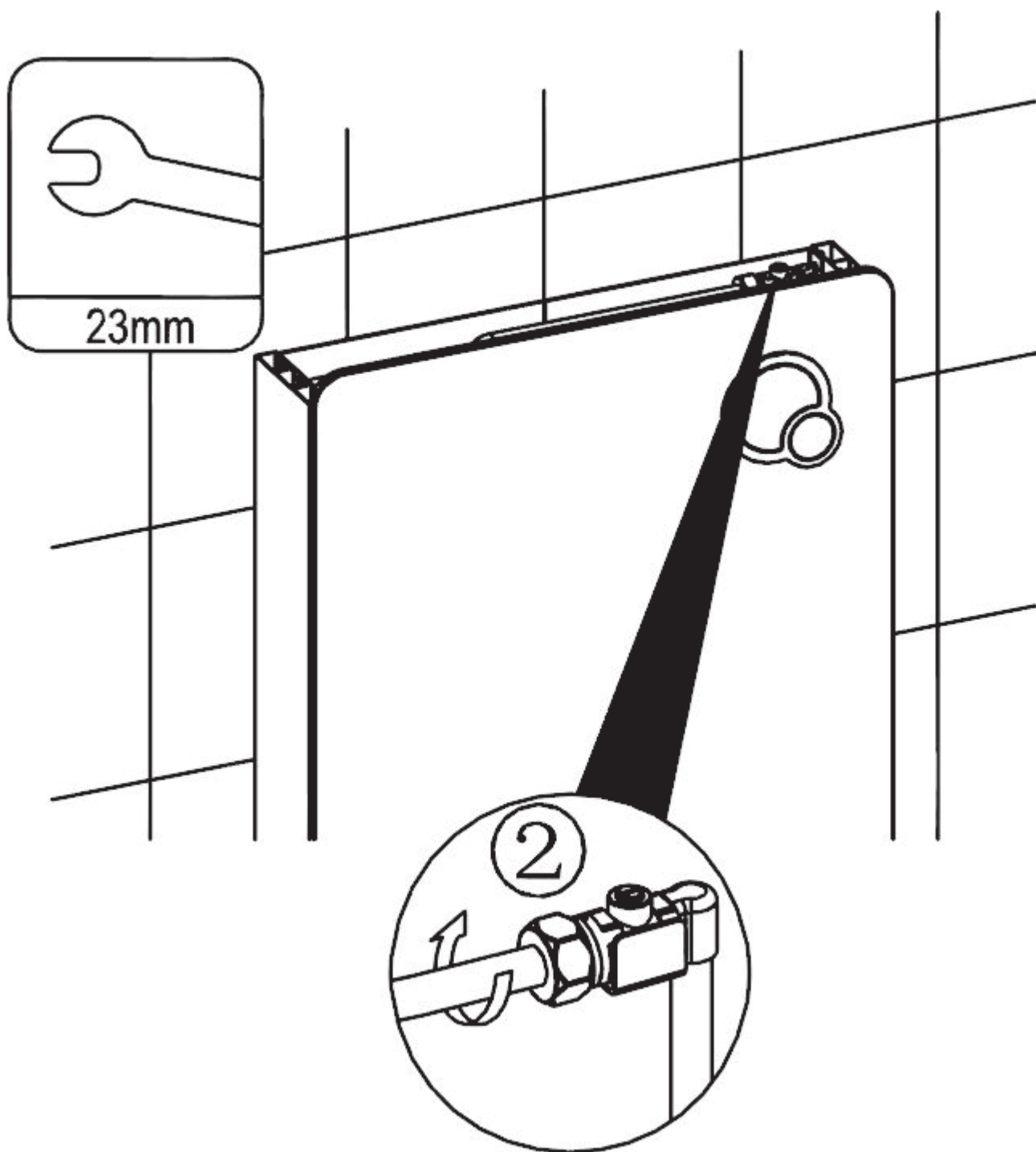


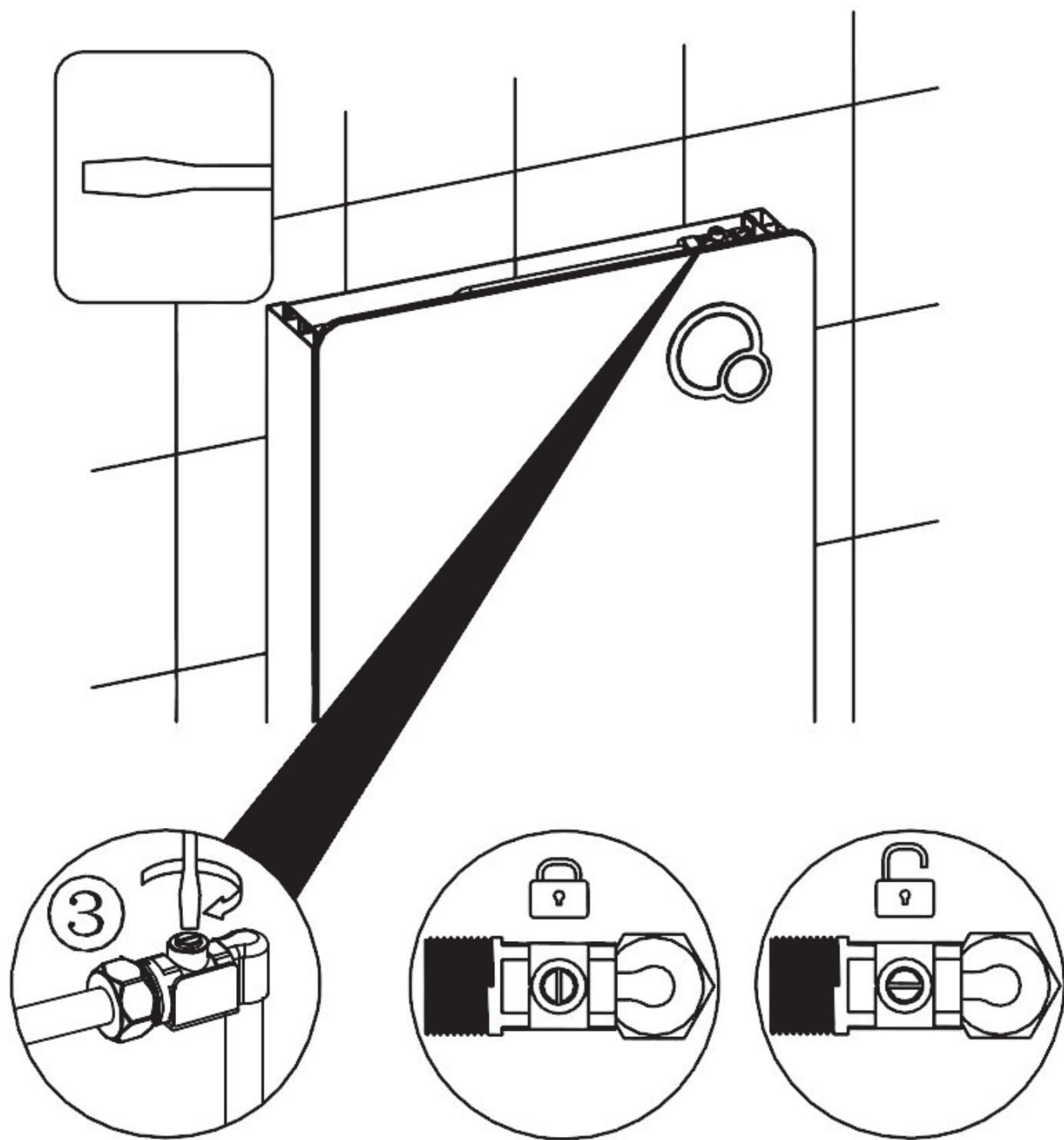
### 1.3 Installation des Füllventils 1.3 Installing the inlet valve

Siehe Anweisungen 1 bis 3 in den Zeichnungen.

Follow the 1-3 steps on the below drawings.

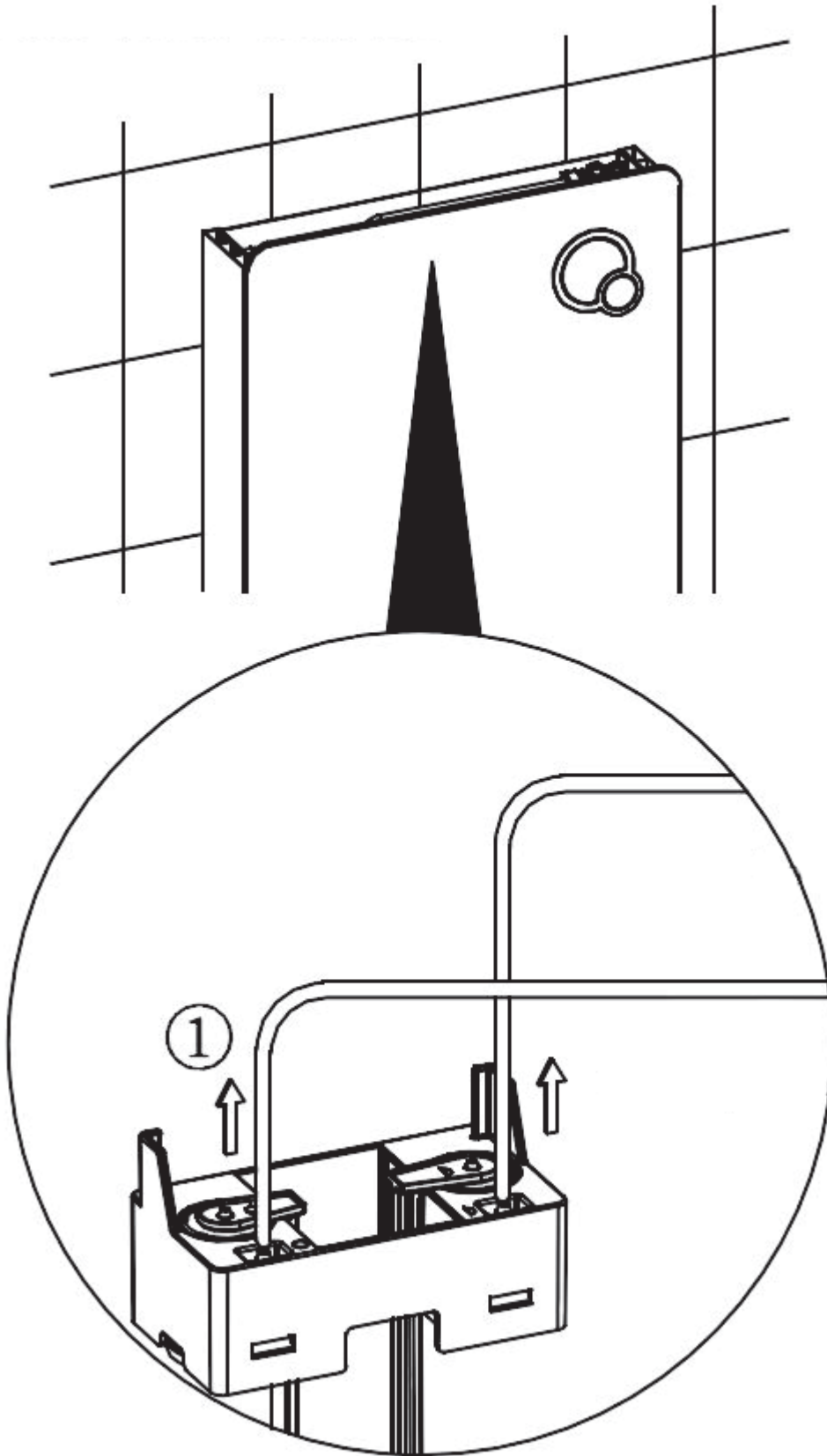






## 2.1 Ausbau des Spülventils

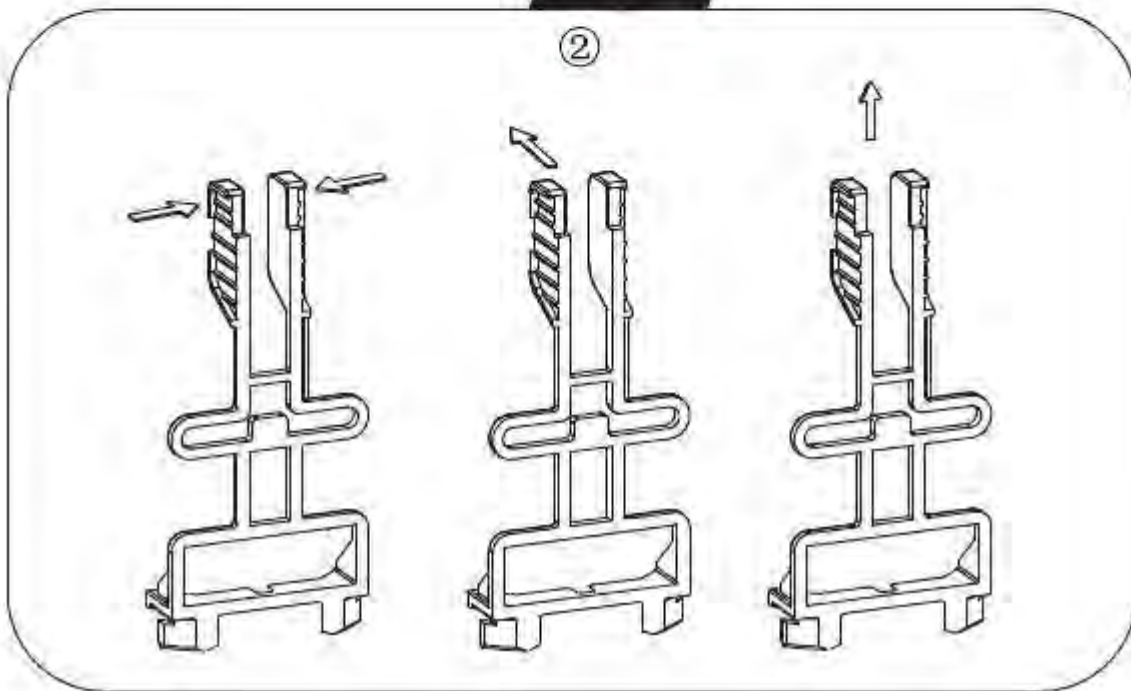
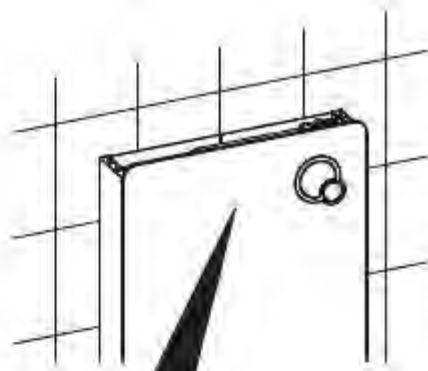
### 2.1 Removing the flush valve



Blauer Luftschlauch = blue air hose

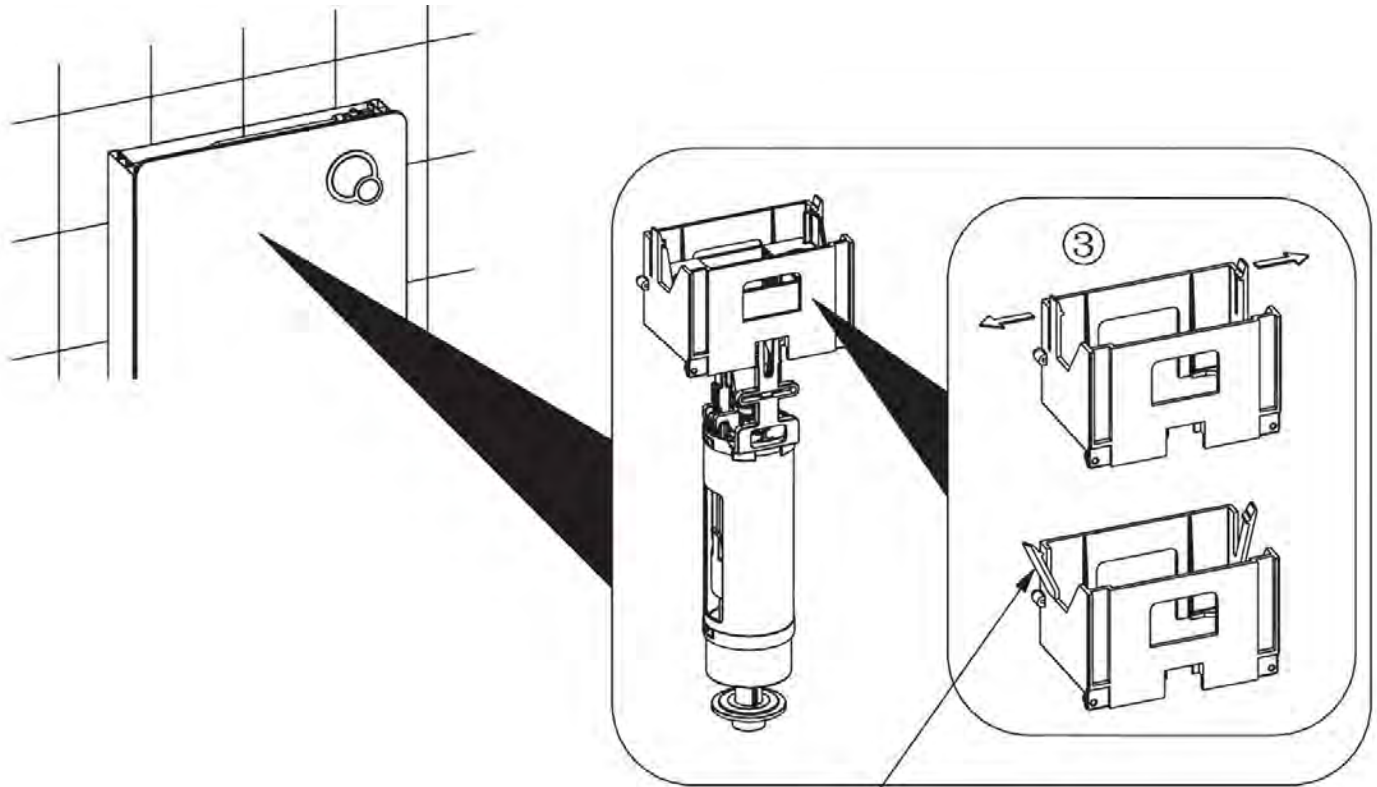
Transparenter Luftschlauch = transparent air hose

Ziehen Sie die Luftschläuche ab (1). = Disconnect the air hoses (1).



Bauen Sie den Hebel aus (2).

Remove the lever (2)



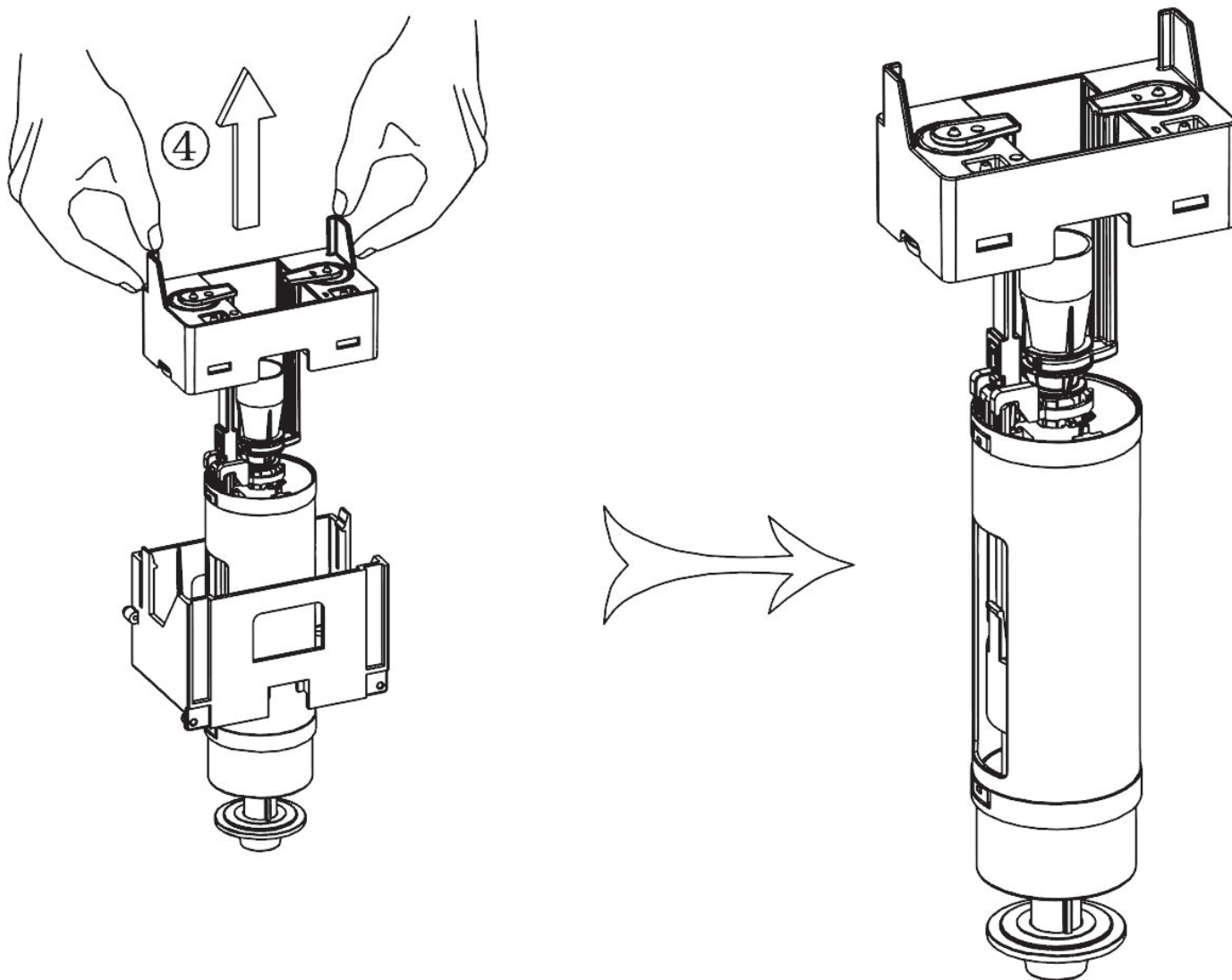
Verschlüsse der Aufhängevorrichtung.

Buckles of the hanging cistern



Nachdem Sie die Verschlüsse der Aufhängevorrichtung geöffnet haben (3), heben Sie das Spülventil nach oben heraus (4).

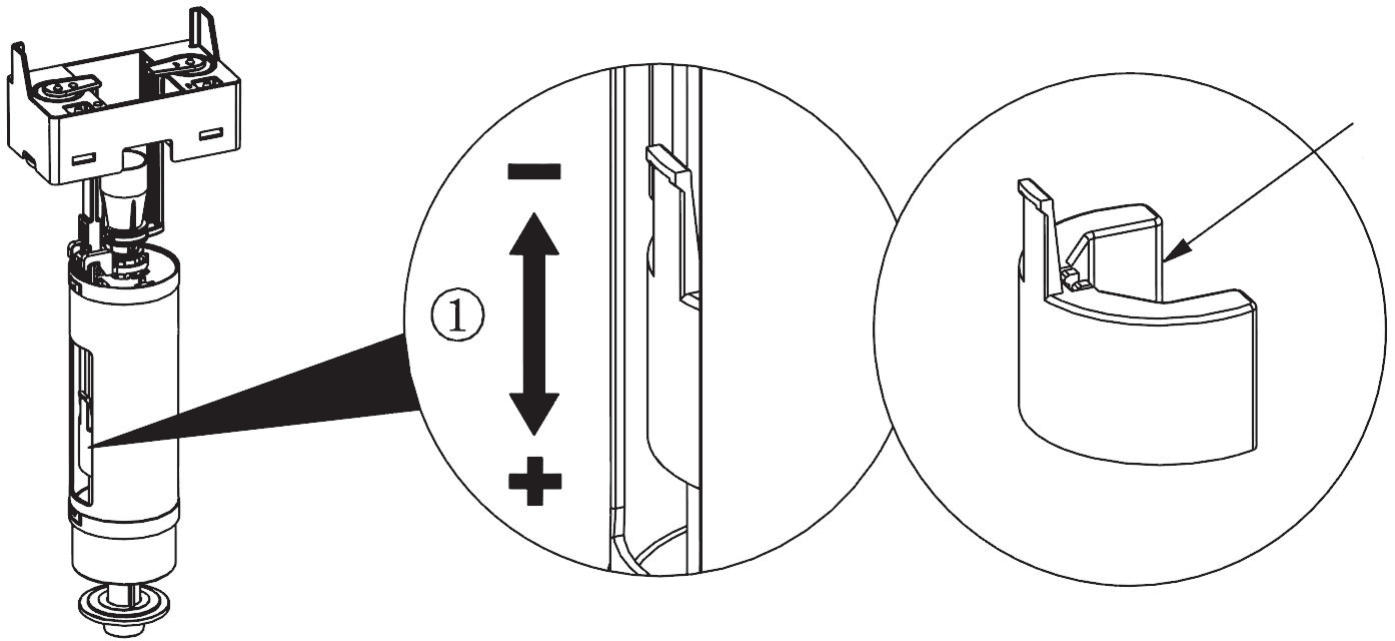
After opening the buckles of the hanging cistern (3), lift the flush valve upwards (4).



## 2.2 Einstellung und Reinigung des Spülventils

### 2.2 Setting and cleaning the flush valve

**Schwimmer = Float**



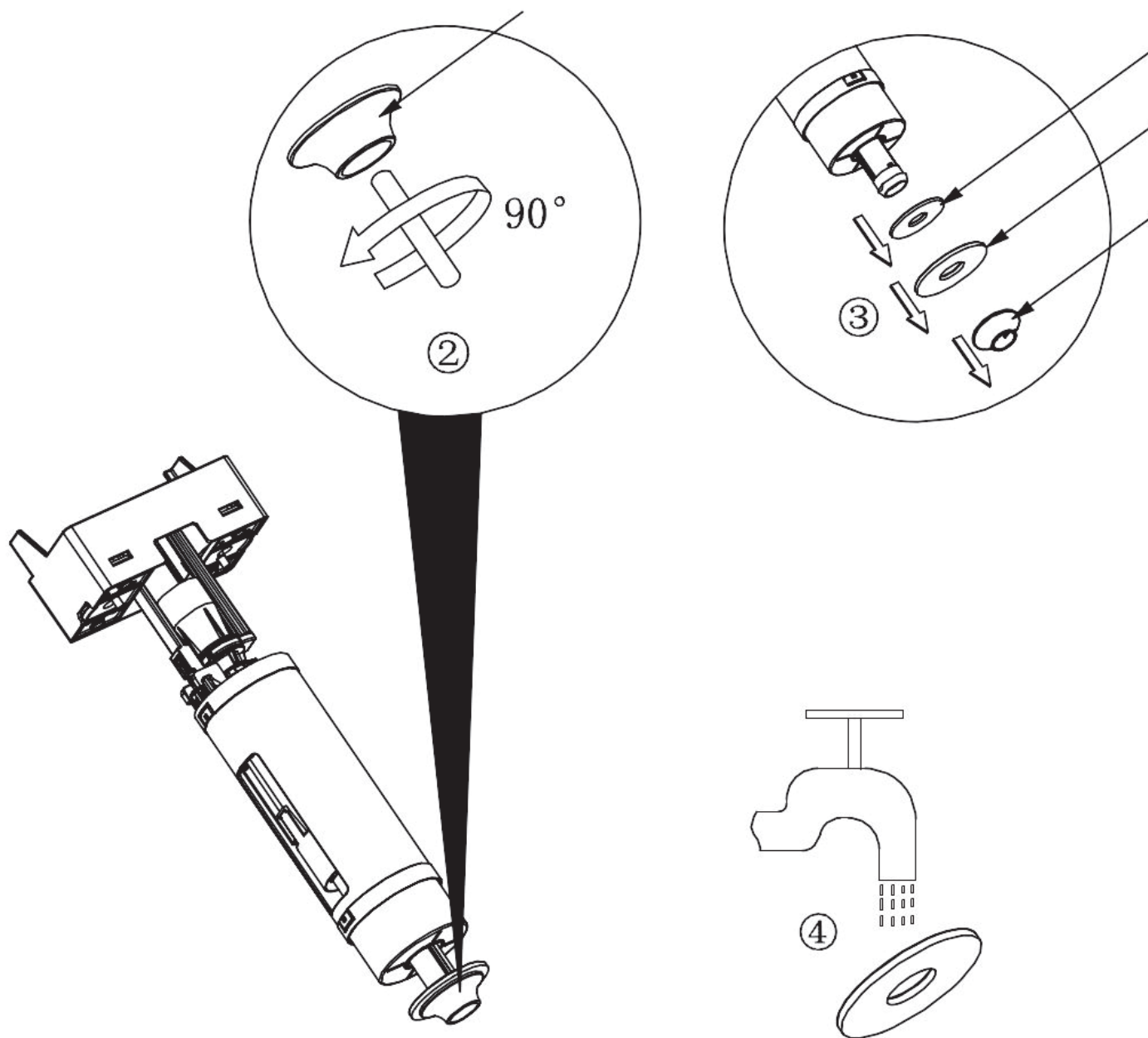
Bewegen Sie den Schwimmer (1) nach oben, um die einfließende Wassermenge zu verringern bzw. nach unten, um sie zu erhöhen.  
Pull the float (1) upwards to decrease the water flow or push it downwards to increase it.

Abdeckung = Cover

Gummidichtung= Joint en caoutchouc

Unterlegscheibe = Rondelle

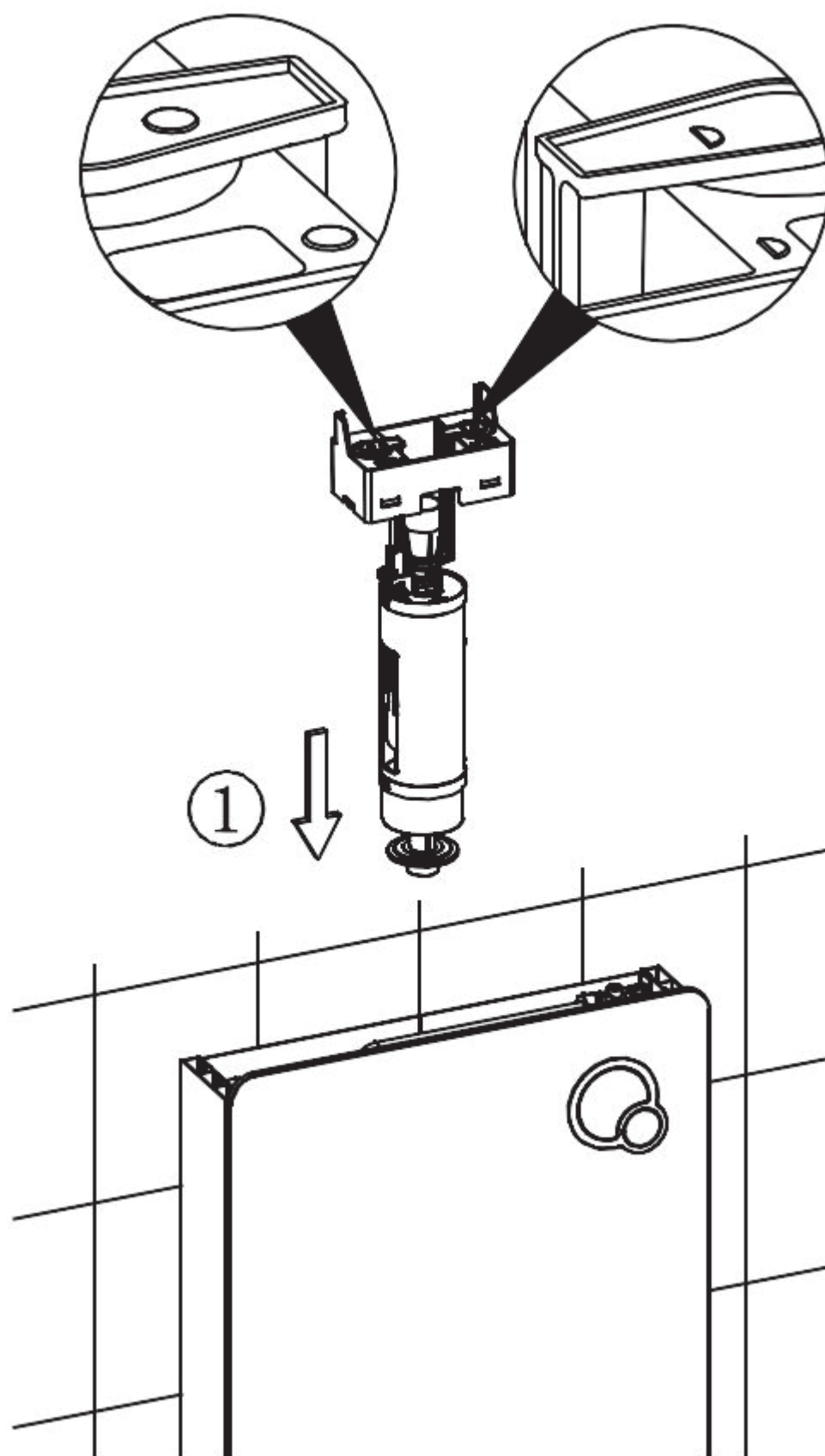
Abdeckung = Cache

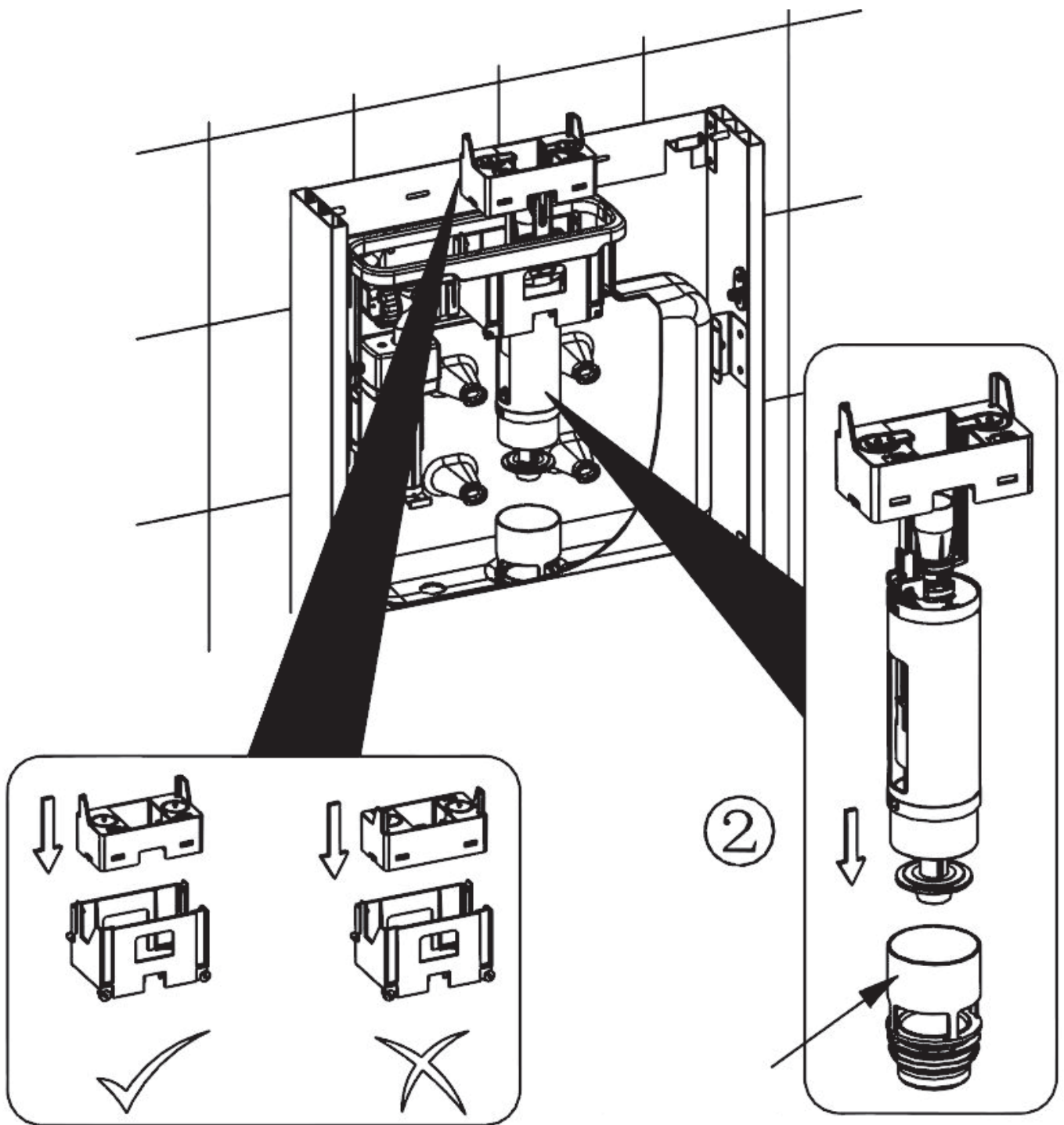


Reinigen Sie die Unterlegscheibe (4).  
Nettoyez la rondelle (4).

### 2.3 Installation des Spülventils

### 2.3 Installation de la vanne de rinçage





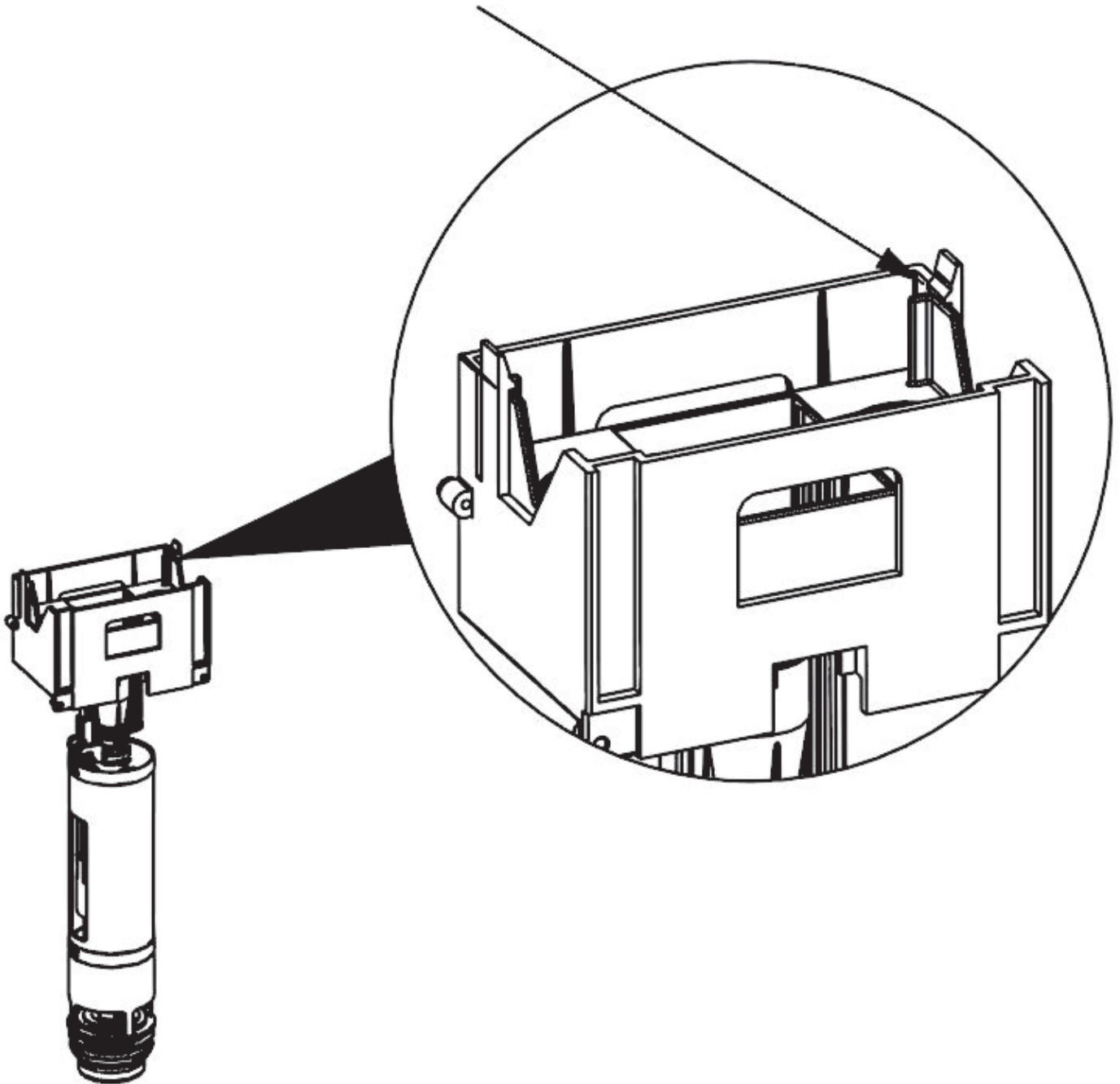
Montieren Sie das Spülventil von oben nach unten in das Sanitärmodul (1).

**Achtung:** Die Unterseite des Spülventils muss passend in dessen Sockel eingesetzt werden (2). Beachten Sie dabei, dass das Spülventil wie in der angezeigten Richtung montiert wird.

Installez la vanne de rinçage du haut vers le bas dans le module sanitaire (1).

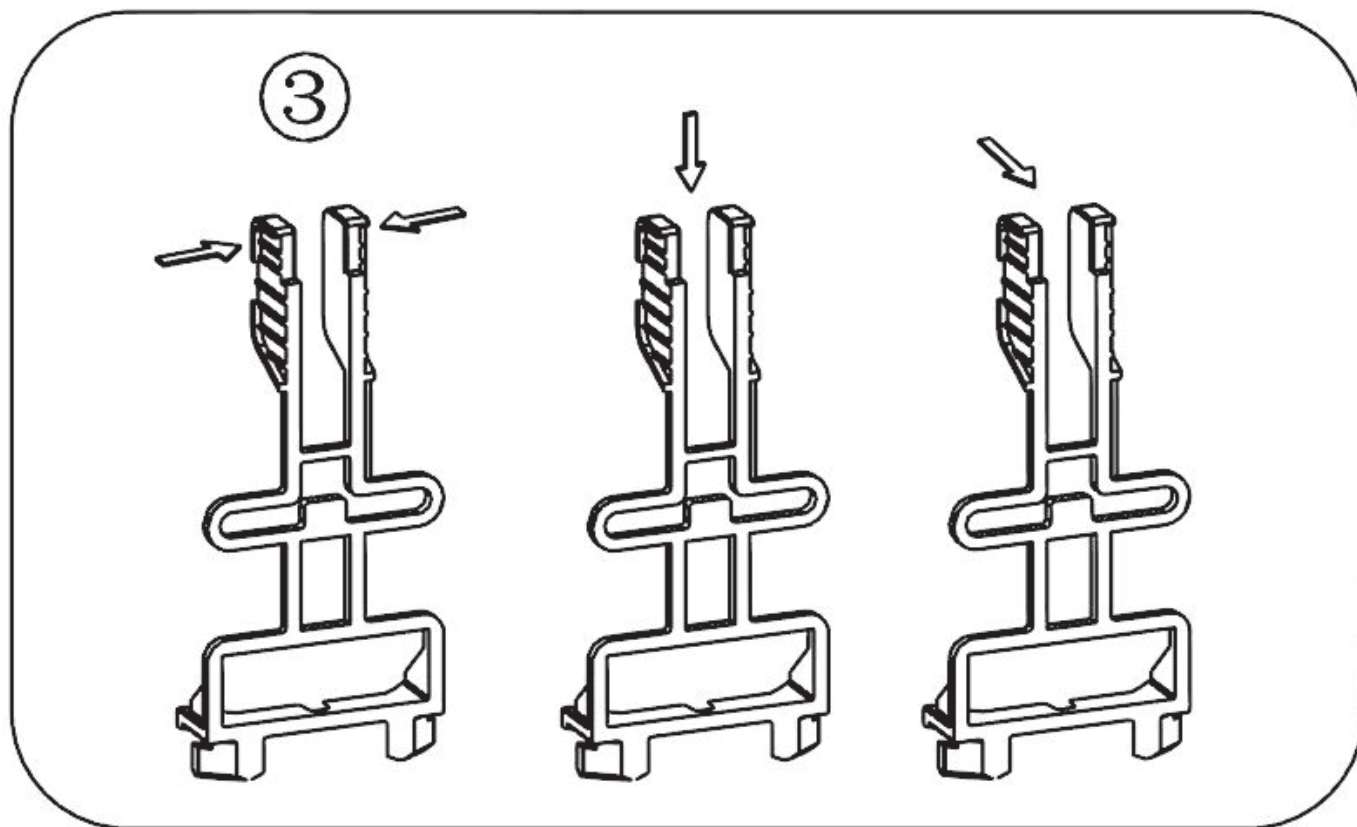
**Attention:** Le dessous de la vanne de rinçage doit-être monté correctement dans son socle. (2). Assurez-vous que la vanne de rinçage est montée comme dans la direction indiquée.

„Klick“ = „Cliquez“



Montieren Sie das Spülventil so weit,  
bis es in der richtigen Position hörbar  
einrastet.

Press the flush valve until it clicks in the correct position.



Montieren Sie den Hebel (3).  
Install the lever (3).

Befestigen Sie die Glasabdeckung (4).  
Fix the glass cover (4)

