

Title (en)  
DEVICE IN A WASTE WATER INSTALLATION IN A BUILDING

Publication  
**EP 0258200 B1 19891129 (EN)**

Application  
**EP 87850256 A 19870826**

Priority  
SE 8603609 A 19860827

Abstract (en)  
[origin: EP0258200A1] Device in a waste water installation in a building, comprising a connection box (10, 11) with a flow connection (12) having circular cross section, at one end of the connection box, which is connected to a receiving conduit, and at the other end has a flow connection (12) to be connected to a connection conduit from a sanitary device having a large water discharge, e.g. a closet bowl. The connection box includes a bowl-or trough-shaped lower portion (10), the lowermost location of the flow connections being substantially in alignment with the lowermost location of the lower portion, and a flat upper portion (11). The connection box is widened in relation to the flow connections, the flat upper portion being countersunk in relation to the flow connections and having one or more connections (15) for connecting conduits and/or air hoods, and has a transition from each flow connection to the widened and countersunk portion of the connection box, said transition having reduced and then again enlarged cross-sectional area for initial damming-up of the flow and following speed reduction of the flow at water discharge from the sanitary device, which reduces the negative pressure so that no supply of air at atmospheric pressure from specific air supply means to the water seals connected to the connection box is necessary.

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