

Title (en)
LINK JOINT

Title (de)
GELENKVERBINDUNG

Title (fr)
LIAISON ARTICULEE

Publication
EP 0774028 B1 19980422 (DE)

Application
EP 95927638 A 19950731

Priority
• DE 9501031 W 19950731
• DE 4428840 A 19940802

Abstract (en)
[origin: DE4428840C1] An improved link joint for drainage fittings with a draw-button couples the drawbar to the plunger rod with a variable angle. In order to reduce mounting costs when establishing an adjustable coupling with a variable angle between the drawbar and the plunger rod by means of the improved link joint, and to reduce the production costs of the linking element, the linking element is a plastic moulded body (3) made of a single piece that encloses like a cage the drawbar and plunger rod (1, 4). The holes (8, 9) for receiving the drawbar and plunger rod are positioned in such a way that the drawbar and plunger rod (2, 4) lie on each other with their outer surfaces. The drawbar and plunger rod (1, 4) are clamped against each other at their crossing point by a clamping screw (7) and the plunger rod (8) is in addition clamped in position in the moulded body (3).

IPC 1-7
E03C 1/23; **F16B 7/04**

IPC 8 full level
E03C 1/23 (2006.01); **F16B 7/04** (2006.01); **F16C 11/00** (2006.01)

CPC (source: EP US)
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