

Title (en)
Sleeve for pins of fittings.

Title (de)
Bandzapfenbüchse.

Title (fr)
Douille pour broches de ferrures.

Publication
EP 0158135 A2 19851016 (DE)

Application
EP 85102769 A 19850312

Priority
DE 3412832 A 19840405

Abstract (en)
1. Sleeve for the pins of fittings of doors, windows and the like with an outer sleeve (3) for insertion in one fitting portion (2), having an inner bore (19) which is eccentric with respect to the axis (7) of its cylindrical periphery, with an inner sleeve (11) arranged within it, again having an inner bore (12) which is eccentric with respect to the axis (8) of its cylindrical outer periphery which fits in the inner bore of the outer sleeve, the inner bore (12) being designed to receive the pin (10) of the fitting connected to the other fitting portion (1), and with projections and recesses (15, 26) provided at those ends of the sleeves (3, 11) which face away from the other fitting portion (1), the sleeves being capable of being secured in different relative angular positions by virtue of these projections and recesses, characterized in that a locking member (20) is provided at the ends of the sleeves (3, 11) and in its operative position secures the interengaging sleeves (3, 11) against rotation relative to one another, in a locking position using the projections and recesses (15, 26), and releases them in an unlocking position reached by axial displacement.

Abstract (de)
Die Bandzapfenbüchse (100) umfaßt eine äußere in einen Bandteil (2) einzusetzende Büchse (3), die eine zur Achse ihres zylindrischen Außenumfangs exzentrische Innenbohrung aufweist, sowie eine darin angeordnete innere Büchse (11), die wiederum eine zur Achse ihres zylindrischen, in die Innenbohrung der äußeren Büchse passenden Aussenumfangs exzentrische Innenbohrung aufweist. Zwischen den Böden (14, 19) der Büchsen (3, 11) besteht ein Zwischenraum (21), in welchem ein Riegelstück (20) vorgesehen ist, welches bei in der Betriebsstellung ineinandergefügten Büchsen (3, 11) in einer Verriegelungsstellung mit den Vorsprüngen und Ausnehmungen zusammenwirkend die Büchsen (3, 11) aneinander drehfest festlegt und in einer durch axiales Verschieben erreichbaren Entriegelungsstellung freigibt.

IPC 1-7
E05D 7/04; **E05D 5/10**

IPC 8 full level
E05D 5/10 (2006.01); **E05D 7/00** (2006.01); **E05D 7/04** (2006.01); **E05D 5/14** (2006.01)

CPC (source: EP)
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