

Title (en)

Installation fitting with detachable bell adapter

Title (de)

Einbaugarnitur mit lösbarem Glockenadapter

Title (fr)

Garniture d'installation avec adaptateur de cloche détachable

Publication

EP 1108820 A3 20021120 (DE)

Application

EP 00116673 A 20000802

Priority

DE 19961418 A 19991217

Abstract (en)

[origin: EP1108820A2] The fitting (1) has a sleeve tube and a bell (7), fastened to each other via a tension-proof and detachable connection (8). The connection may be a coarse-pitch thread, or a plug connection secured by safety locking. This consists of a locking tooth on the bell and a tooth holder on the sleeve tube. The sleeve tube consists of connected telescopic tube sections (5a,b,c,d).

IPC 1-7

E03B 9/10

IPC 8 full level

E03B 9/00 (2006.01); **E03B 9/08** (2006.01); **E03B 9/10** (2006.01)

CPC (source: EP)

E03B 9/08 (2013.01)

Citation (search report)

- [X] DE 19703379 C1 19980507 - ASP ARMATUREN SCHILLING PUSPAS [DE]
- [A] US 5115833 A 19920526 - HIMLE HAROLD [US]
- [A] DE 4438205 A1 19960502 - BUHLA MICHAEL [DE], et al
- [A] DE 29907395 U1 19990729 - KERSTINGJOHAENNER [DE], et al

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1108820 A2 20010620; EP 1108820 A3 20021120; EP 1108820 B1 20041124; AT E283395 T1 20041215; CZ 20003494 A3 20020116; CZ 298361 B6 20070905; DE 19961418 A1 20010705; DE 19961418 C2 20020711; DE 50008739 D1 20041230; DK 1108820 T3 20050329; PL 194010 B1 20070430; PL 342285 A1 20010618

DOCDB simple family (application)

EP 00116673 A 20000802; AT 00116673 T 20000802; CZ 20003494 A 20000921; DE 19961418 A 19991217; DE 50008739 T 20000802; DK 00116673 T 20000802; PL 34228500 A 20000831