

Title (en)

Auxiliary harness for releasing a clamp connection for nesting groove profiles involved in subterranean pit construction

Title (de)

Hilfsgeschirr zum Lösen einer Klemmverbindung für ineinander liegende Rinnenprofile des untertägigen Grubenausbaus

Title (fr)

Sangle auxiliaire destinée à desserrer une liaison de serrage pour profilés de fente installés les uns à l'intérieur des autres de la structure minière souterraine

Publication

**EP 2444589 B1 20131218 (DE)**

Application

**EP 11185797 A 20111019**

Priority

DE 102010048794 A 20101020

Abstract (en)

[origin: EP2444589A2] The auxiliary harness (19) has U-shaped brackets (20) that are supported on channel profile (2) of channel section and coupled with a base plate (25) which is movable along legs (22) of the brackets. The base plate is rotatably mounted on a spindle (34) which is moved against a sub-tab (13) of clamp connection (8) of the channel profile so that the brackets are fixed to the channel profile.

IPC 8 full level

**E21D 11/18** (2006.01)

CPC (source: EP)

**E21D 11/186** (2013.01)

Cited by

PL423328A1; CN113152930A

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2444589 A2 20120425; EP 2444589 A3 20130213; EP 2444589 B1 20131218**; DE 102010048794 A1 20120426; PL 2444589 T3 20140430

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