

Title (en)

Floor element for scaffolding floors

Title (de)

Bodenelement für Gerüstboden

Title (fr)

Élément de plancher pour platelage d'échafaudage

Publication

EP 0702120 B1 19981209 (FR)

Application

EP 95402096 A 19950918

Priority

FR 9411127 A 19940919

Abstract (en)

[origin: EP0702120A1] The unit consists of two telescopically-linked hollow metal panels (14,15), equipped with hooks (17) for fastening the unit to parallel supporting members (12). The outer transverse edges of the outer metal panel have a tongue on one side and a groove on the other for engaging with adjacent units. The tongues have up-turned outer edges, and the grooves are made with corresponding recesses. Both panels have ribbed upper surfaces and holes in their sides for locking pins; they are made from aluminium or an aluminium alloy. The end hooks (17) are equipped with spring-loaded retaining jaws.

IPC 1-7

E04G 1/15

IPC 8 full level

E04G 1/15 (2006.01)

CPC (source: EP)

E04G 1/152 (2013.01); **E04G 1/154** (2013.01); **E04G 2001/157** (2013.01)

Cited by

US9388589B2; AU2016306542B2; NL1033376C2; FR2843416A1; FR2944305A1; GB2373538A; GB2373538B; US2014345972A1; US9410333B2; US2014345229A1; JP2016524666A; WO2017024363A1; WO0123687A1; WO2005047622A1; US7086500B2; US9976264B2; US10883233B2; WO2013061072A1

Designated contracting state (EPC)

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EP 0702120 A1 19960320; EP 0702120 B1 19981209; AT E174400 T1 19981215; DE 69506501 D1 19990121; DE 69506501 T2 19990624; DK 0702120 T3 19990816; ES 2128012 T3 19990501; FR 2724679 A1 19960322; FR 2724679 B1 19961220

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