

Title (en)
Support scaffolding device

Title (de)
Gerüsttragvorrichtung

Title (fr)
Dispositif d'échafaudage de soutien

Publication
EP 1045088 B1 20040623 (DE)

Application
EP 00107286 A 20000404

Priority
DE 29906742 U 19990415

Abstract (en)
[origin: EP1045088A1] The scaffolding has several uprights (12) having on a predetermined grid pattern (R) perforated discs (14) with recesses. At least one connector head device (30) has at least two interconnected connector head units for connection with the perforated disc. Each connector head unit has as known a slit open from an end side for fitting onto the disc, and a continuous recess (26) at right angles to the slit on the connector head unit. The recess of the connector head unit can be brought to overlap the recess of the disc so that a wedge can be fitted detachably into same. The slits of the connector head units are set in one plane and the recesses for the wedges are set at a predetermined angle greater or smaller than 180 degrees to allow coupling of two frame uprights parallel next to each other.

IPC 1-7
E04G 11/48; **E04G 7/08**; **E04G 1/12**

IPC 8 full level
E04G 1/12 (2006.01); **E04G 7/08** (2006.01); **E04G 7/30** (2006.01); **E04G 7/32** (2006.01); **E04G 11/48** (2006.01)

CPC (source: EP)
E04G 1/12 (2013.01); **E04G 7/301** (2013.01); **E04G 7/32** (2013.01); **E04G 11/48** (2013.01)

Cited by
EP2466034A1; CN112177316A; EP1662070A1; ES2238115A1; WO2017207263A1; DE202010013128U1; US8439166B2; DE102008006911A1; WO2009092340A1

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DE FR IT NL

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