

Title (en)
GRIT-LIKE FRAMEWORK WITH BARS AND NODES

Publication
EP 0307628 B1 19911127 (DE)

Application
EP 88113196 A 19880813

Priority
DE 3731184 A 19870917

Abstract (en)
[origin: EP0307628A1] For a grid-like framework with a plurality of bars 2 which are interconnected via nodes 1, each bar 2 having at its end a connecting part 3 for connection to the node 1, the connecting part 3 is designed as a fork 6, the axis of which extends perpendicularly to that of the bar 2 and, as a catch, either a cam 7 is attached on its bar-side leg on the inside or it can be closed on one side by a spring clamp, and/or the node 1 is shaped as a plane or spatial hollow body, to the round edges 4 of which the connecting part 3 can be fastened. <IMAGE>

IPC 1-7
E04B 1/19

IPC 8 full level
E04B 1/19 (2006.01); **E04B 1/343** (2006.01)

CPC (source: EP US)
E04B 1/19 (2013.01 - EP US); **E04B 1/34326** (2013.01 - EP US); **E04B 1/34384** (2013.01 - EP US); **E04B 1/1912** (2013.01 - EP US); **E04B 2001/1915** (2013.01 - EP US); **E04B 2001/1927** (2013.01 - EP US); **E04B 2001/1966** (2013.01 - EP US); **Y10T 403/341** (2015.01 - EP US); **Y10T 403/342** (2015.01 - EP US); **Y10T 403/44** (2015.01 - EP US)

Cited by
EP0794295A3

Designated contracting state (EPC)
AT CH DE FR GB IT LI SE

DOCDB simple family (publication)
EP 0307628 A1 19890322; EP 0307628 B1 19911127; EP 0307628 B2 19970827; AT E69848 T1 19911215; DE 3731184 A1 19890330; DE 3866487 D1 19920109; DE 8717713 U1 19891012; DE 8816979 U1 19911121; US 5393163 A 19950228

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