

Title (en)
Production of load bearing panels.

Title (de)
Herstellung von tragenden Platten.

Title (fr)
Fabrication de panneaux portants.

Publication
EP 0020829 A1 19810107 (EN)

Application
EP 79301192 A 19790620

Priority
EP 79301192 A 19790620

Abstract (en)
A load bearing panel is made from a top sheet (38 min) and a stiffening web (39) which is made by giving a flat sheet a plurality of projections (15) to make it more rigid for which purpose the flat sheet is deformed by cold die forming using circular or nearly circular dies and circular, domed punches so as to form domed projections in the sheet, the arrangement of dies and punches being such that no straight line can be drawn across the region of the circular dies without intersecting at least two of them.

IPC 1-7
E04C 2/08; B21D 47/00; F16S 1/04

IPC 8 full level
E04C 2/08 (2006.01); **E04C 2/32** (2006.01)

CPC (source: EP)
E04C 2/08 (2013.01); **E04C 2/326** (2013.01)

Citation (search report)

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DOCDB simple family (publication)
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