

Title (en)

Arc-shaped building element, in particular floor element

Title (de)

Bogenförmiges Bauelement, insbesondere Deckenelement

Title (fr)

Élément de construction arqué, en particulier élément de plancher

Publication

**EP 1291474 B1 20041124 (DE)**

Application

**EP 02019562 A 20020902**

Priority

AT 6902001 U 20010906

Abstract (en)

[origin: EP1291474A1] Curved construction element, especially a ceiling element, comprises several boards or laths having a long side (1), a narrow side (2) and an end side (3) arranged next to each other along their long sides as a curved stack of boards or laths. Only individual or several adjacent boards or laths are connected to each other by connectors (5) on one side of an imaginary longitudinal middle axis (4) running along their long sides. Preferred Features: The connectors are arranged on the inner curve side in the boards or laths and form the only supporting connection between the boards or laths. At least one connector is a nail, screw or plug.

IPC 1-7

**E04B 5/12**; B27M 3/00; E04B 1/32

IPC 8 full level

**B27M 3/00** (2006.01); **E04B 1/32** (2006.01); **E04B 5/12** (2006.01); **E04C 2/32** (2006.01); **E04C 3/42** (2006.01); **E04F 19/00** (2006.01)

CPC (source: EP)

**E04C 2/328** (2013.01); **E04C 3/42** (2013.01); **E04F 19/00** (2013.01)

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