

Title (en)  
Combined wood and concrete floor.

Title (de)  
Holz-Beton-Verbunddecke.

Title (fr)  
Plancher à collaboration bois-béton.

Publication  
**EP 0280228 A1 19880831 (FR)**

Application  
**EP 88102559 A 19880222**

Priority  
FR 8702559 A 19870226

Abstract (en)  
[origin: US4841703A] A concrete slab (8) is cast over wooden beams (2) and is connected to the beams by metal connector tubes (14) of circular section, each of which is embedded at one end by being forced into a circular groove provided for the purpose in a beam and at its other end in the slab by virtue of the concrete being cast thereover. The invention is applicable to building or converting buildings and also to works such as gangways and bridges.

Abstract (fr)  
Une dalle de béton (8) est coulée sur des poutres de bois (2) et connectée à celles-ci par des tubes connecteurs métalliques (14) à section circulaire qui s'encastrent chacun d'une part par enfoncement dans une gorge circulaire creusée à cet effet dans une telle poutre, d'autre part dans la dalle lors du coulage du béton. L'invention s'applique à la construction ou à la transformation de bâtiments ainsi qu'aux ouvrages d'art tels que passerelles ou ponts.

IPC 1-7  
**E04B 5/26**; E04G 23/02; E04B 1/48

IPC 8 full level  
**E04B 1/48** (2006.01); **E04B 5/23** (2006.01); **E04B 5/26** (2006.01); **E04G 23/02** (2006.01)

CPC (source: EP US)  
**E04B 1/48** (2013.01 - EP US); **E04B 5/23** (2013.01 - EP US); **E04B 5/263** (2013.01 - EP US); **E04G 23/0218** (2013.01 - EP US); **E04B 2005/237** (2013.01 - EP US); **E04G 2023/0248** (2013.01 - EP US); **E04G 2023/0251** (2013.01 - EP US)

Citation (search report)

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