

Title (en)

Floor support assembly and production process for such a floor

Title (de)

Fussbodenstützanordnung und Herstellungsverfahren solch eines Fussbodens

Title (fr)

Ensemble de soutien d'une dalle et procédé de réalisation d'une telle dalle

Publication

**EP 1674631 A1 20060628 (FR)**

Application

**EP 05292636 A 20051212**

Priority

FR 0413653 A 20041221

Abstract (en)

The assembly has two longitudinal prestressed beams (1) between which floors are laid, and two columns (11) made of reinforced concrete. Each beam has a reinforcement armature with transversal coupling bars (9) extending in a reserve from a corresponding side of a main section. Each column has a corbel (13) supporting an end of each beam so that the beams are placed side by side by their longitudinal projecting portion. An independent claim is also included for a method for manufacturing a slab using a slab support assembly.

IPC 8 full level

**E04B 5/43** (2006.01); **E04B 1/20** (2006.01); **E04B 5/02** (2006.01)

CPC (source: EP)

**E04B 5/04** (2013.01); **E04B 5/43** (2013.01)

Citation (search report)

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