

Title (en)  
FLOOR STRUCTURE FOR BUILDINGS

Publication  
**EP 0385998 B1 19920610 (EN)**

Application  
**EP 88906197 A 19880629**

Priority  
SE 8702678 A 19870629

Abstract (en)  
[origin: WO8900224A1] Floor structure for a building, for example, a parking garage, comprising primary beams (12), secondary beams (16-20) suspended on the primary beams and a lost form of sheet metal placed on the secondary beams. A concrete slab is poured in place in the form, which is trapezoidal and corrugated so that the concrete beams (47) are formed in the lower flanges of the form. The primary beams are lowered into the primary beams so that the concrete beams (47) are located below the level of the upper flanges (53) of the primary beams.

IPC 1-7  
**E04B 5/40**

IPC 8 full level  
**E04B 5/29** (2006.01); **E04B 5/40** (2006.01)

IPC 8 main group level  
**E04B** (2006.01)

CPC (source: EP)  
**E04B 5/29** (2013.01); **E04B 5/40** (2013.01)

Designated contracting state (EPC)  
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