

Title (en)
WOODEN BEAM

Title (de)
HOLZTRÄGER

Title (fr)
POUTRE EN BOIS

Publication
EP 3105389 A1 20161221 (DE)

Application
EP 14704528 A 20140213

Priority
EP 2014000397 W 20140213

Abstract (en)
[origin: WO2015120865A1] An improved wooden beam is distinguished by the following features: – the wooden beam (1) comprises a plate-shaped carrying web (3) extending in the longitudinal direction (L) of the wooden beam (1) – cutouts (9) offset in the longitudinal direction (L) from one another are incorporated in the carrying web (3) and each extend, in a part height (TH), from the open longitudinal side (5b) of the carrying web (3) that is formed by said cutouts in the direction of the opposite closed longitudinal side (5a), – the cutouts (9) extend only over a part height (TH) of the carrying web (3) and terminate at a distance (A) before the closed longitudinal side (5a) of the carrying web (3), and – an upper flange (21) or a lower flange (31) is formed or fastened on the open longitudinal side (5b) of the carrying web (3) that is opposite to the closed longitudinal side (5a).

IPC 8 full level
E04C 3/16 (2006.01); **E04C 3/17** (2006.01); **E04C 3/42** (2006.01)

CPC (source: EP)
E04C 3/16 (2013.01); **E04C 3/17** (2013.01); **E04C 3/42** (2013.01); **E04C 3/14** (2013.01)

Citation (search report)
See references of WO 2015120865A1

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Designated extension state (EPC)
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