

Title (en)
Profile and method of its manufacture

Title (de)
Profil und Verfahren zum Herstellen eines Profils

Title (fr)
Profilé et procédé de sa fabrication

Publication
EP 1510643 B1 20171213 (DE)

Application
EP 04016906 A 20040717

Priority
• EP 04016906 A 20040717
• EP 03019838 A 20030901

Abstract (en)
[origin: EP1510643A1] The profiled beam (1) for a framework has top (32) and bottom (33) flanges shaped from bent sheet metal. The top flange is of inverted U-section with a flat top (16) and downwardly turned sidewalls (6). The bottom flange is of modified U-section, with a double- folded sideways extension (17) at the bottom. U-section fastening pieces (3,4,7,8) are fastened inside the edges of the U-section flanges. they can hold the top and bottom rails of Warren truss members which act as webs of the beam.

IPC 8 full level
E06B 3/263 (2006.01)

CPC (source: EP US)
E06B 3/26305 (2013.01 - EP US); **E06B 3/2634** (2013.01 - EP US); **E06B 2003/26321** (2013.01 - EP US); **E06B 2003/26376** (2013.01 - EP US); **E06B 2003/26387** (2013.01 - EP US); **E06B 2003/26394** (2013.01 - EP US); **E06B 2003/26396** (2013.01 - EP US)

Cited by
IT201700053783A1; EP1712718A1; EP3228794A1; DE102006013573A1; EP1837095A3; WO2018211353A1; WO2008119535A1; WO2006108723A1

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EP 04016906 A 20040717; AT 04764314 T 20040820; DE 502004008102 T 20040820; EP 04764314 A 20040820; EP 2004009330 W 20040820; ES 04764314 T 20040820; HR P20180434 T 20180313; PL 04016906 T 20040717; PL 04764314 T 20040820; RU 2006110553 A 20040820; SI 200430982 T 20040820; US 57011006 A 20060614