

Title (en)
Profiled metal sheet

Title (de)
Metallprofilblech

Title (fr)
Tôle métallique profilée

Publication
EP 2123841 B1 20110504 (FR)

Application
EP 09290353 A 20090512

Priority
FR 0802724 A 20080520

Abstract (en)
[origin: EP2123841A1] The sheet (1) has an end folded towards an interior of the sheet to form a caisson (2) formed by horizontal and vertical walls, where the sheet is made of steel. The caisson has flanges (3, 4) on the vertical walls, and another end has a rib (5) with flanges (6, 7) that are placed on the vertical walls and placed at a height same as that of the flanges (3, 4). The flanges (5, 6) are separated from a distance equal to a distance separating the flanges (3, 4). The rib has a shape to stack the rib on the caisson, and the flanges (3, 4, 6, 7) have shapes for respective clipping of the flanges. An independent claim is also included for a metal wall comprising profiled metal sheets.

IPC 8 full level
E04D 3/30 (2006.01); **E04C 2/292** (2006.01); **E04D 3/35** (2006.01); **E04D 3/363** (2006.01); **E04F 13/12** (2006.01)

CPC (source: EP)
E04C 2/292 (2013.01); **E04D 3/30** (2013.01); **E04D 3/352** (2013.01); **E04D 3/358** (2013.01); **E04D 3/363** (2013.01); **E04F 13/12** (2013.01)

Cited by
US11560723B2; EP4012133A1

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
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