

Title (en)
WALL OR CASING MADE OF METAL SHEETS STRETCHED OVER A FRAME OR STRUCTURE, AND CONSTRUCTION PROCEDURE

Title (de)
WAND ODER HÜLLE AUS BLECHSTREIFEN WELCHE AUF EINEM RAHMEN ODER FACHWERK GESPANNT SIND UND IHRE AUFBAUVERFAHREN

Title (fr)
PAROI OU ENVELOPPE FORMEE DE FEUILLES DE TOLE TENDUES SUR UNE OSSATURE OU UNE CHARPENTE ET SON PROCEDE DE CONSTRUCTION

Publication
EP 0907587 B1 20000112 (FR)

Application
EP 97918241 A 19970416

Priority

- FR 9700684 W 19970416
- FR 9605058 A 19960418
- FR 9611167 A 19960910

Abstract (en)
[origin: WO9738921A1] The wall or casing is formed from several sheets of metal (5, 6) juxtaposed lengthwise (9, 10) and resting on longitudinal (2, 3) and transversal (4) sections. The longitudinal edges of the metal sheets are shaped as receptacles (13, 14) on which transversal mobile sliding pieces exert pressure, keeping one of the edges (9) pressed against the other (10) and creating laterally rigidifying pressure. The procedure involves the construction of any single wall or space by the attachment of metal sheets (5, 6) by their longitudinal edges (9, 10) to longitudinal sections using opposing transversal thrust exerted locally and at intervals over the entire length of the two adjacent metal sheets (5, 6). This invention concerns the field of metallic construction of walls or closed spaces for use in storage, for example.

IPC 1-7
B65D 90/08; **B65D 88/10**; **E04H 7/30**

IPC 8 full level
B65D 88/10 (2006.01); **B65D 90/08** (2006.01); **E04H 7/30** (2006.01)

CPC (source: EP US)
B65D 88/10 (2013.01 - EP US); **B65D 90/08** (2013.01 - EP US); **E04H 7/30** (2013.01 - EP US)

Cited by
WO2022052327A1

Designated contracting state (EPC)
BE CH DE ES GB LI LU NL

DOCDB simple family (publication)
WO 9738921 A1 19971023; AU 2644097 A 19971107; AU 716713 B2 20000302; CA 2252007 A1 19971023; DE 69701145 D1 20000217; DE 69701145 T2 20000921; EP 0907587 A1 19990414; EP 0907587 B1 20000112; ES 2142673 T3 20000416; NO 984855 D0 19981016; NO 984855 L 19981026; PL 329384 A1 19990329; US 5996306 A 19991207

DOCDB simple family (application)
FR 9700684 W 19970416; AU 2644097 A 19970416; CA 2252007 A 19970416; DE 69701145 T 19970416; EP 97918241 A 19970416; ES 97918241 T 19970416; NO 984855 A 19981016; PL 32938497 A 19970416; US 87585497 A 19970806