

Title (en)

EXTENSIBLE WALLED ENCLOSURE MADE OF ASSEMBLED PANELS

Publication

EP 0222667 B1 19900801 (FR)

Application

EP 86402493 A 19861107

Priority

FR 8516606 A 19851108

Abstract (en)

[origin: EP0222667A1] 1. An extensible enclosure constituted by the assembly of panels provided on their lateral edges with female assembly devices for use with male connecting devices, the said male connecting devices being constituted by sections (25 and 26) provided with long lateral male assembly elements (41, 42 and 45) and the female assembly devices being sections (22) provided with a long split head (36) forming a longitudinal groove (36a) for receiving and gripping such male assembly elements (41, 42 and 45), characterized in that in the lateral edges of the panels (21), the female assembly section (22) comprises a hollow longitudinal structure presenting, on a longitudinal side, a long hollow body (34) forming a mechanical sleeve, on the longitudinal diametrically opposite side, a long split elastic head (36) open towards the exterior forming an elastic longitudinal groove (36a) for the reception and gripping of a section or of a male rigid assembly member (25 and 26), which is rigid, and on the two other sides two longitudinal laterally projecting tongues for rear interlocking (34) and two pairs of longitudinally spaced sealing front lips (37 and 38).

IPC 1-7

E04B 1/343; E04B 1/61

IPC 8 full level

E04B 1/343 (2006.01); **E04B 1/61** (2006.01)

CPC (source: EP)

E04B 1/34384 (2013.01); **E04B 1/6129** (2013.01); **E04B 1/6115** (2013.01); **E04B 1/6183** (2013.01)

Cited by

US5293728A; FR2826386A1; EP2549260A1; WO9401633A1

Designated contracting state (EPC)

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EP 0222667 A1 19870520; EP 0222667 B1 19900801; DE 3673126 D1 19900906; ES 2017635 B3 19910301; FR 2589901 A1 19870515;
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