

Title (en)
INSULATED WALL ASSEMBLY

Publication
EP 0190818 B1 19910313 (EN)

Application
EP 86300102 A 19860108

Priority
CA 472135 A 19850115

Abstract (en)
[origin: EP0190818A2] An insulated wall assembly, which is easy to construct, includes a plurality of panels (3), each defined by an elongated, rectangular, rigid foam plastic body (25) with central, longitudinally extending grooves (26) in each of two opposed ends thereof for receiving splines (8), so that the panels can be connected to columns (6) and cripples (7), which are defined by plastic bodies with longitudinally extending spline-receiving grooves therein and wooden strips attached to the bodies. The splines can be integral with the columns and cripples.

IPC 1-7
E04B 1/14; **E04B 1/76**; **E04C 2/20**

IPC 8 full level
E04B 2/56 (2006.01); **E04B 1/14** (2006.01); **E04B 1/76** (2006.01); **E04C 2/20** (2006.01); **E04C 2/30** (2006.01); **E04C 2/52** (2006.01); **E04B 2/74** (2006.01)

CPC (source: EP KR)
E04B 1/14 (2013.01 - EP); **E04B 2/06** (2013.01 - KR); **E04B 2/7412** (2013.01 - EP)

Cited by
CN115370037A; CN108222270A; CN110158796A; NL2011601C2; NO338589B1; FR2997977A1; EP0294079A1; US5003742A; GB2468026A; CN112376724A; US9103113B2; WO2011123660A3; WO2014076385A1; US9574347B2

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0190818 A2 19860813; **EP 0190818 A3 19880120**; **EP 0190818 B1 19910313**; AT E61641 T1 19910315; AU 5179686 A 19860724; AU 585923 B2 19890629; BR 8600143 A 19860923; CA 1241815 A 19880913; DE 3678006 D1 19910418; JP H0778341 B2 19950823; JP S61204446 A 19860910; KR 860005942 A 19860816; KR 960001736 B1 19960203

DOCDB simple family (application)
EP 86300102 A 19860108; AT 86300102 T 19860108; AU 5179686 A 19860102; BR 8600143 A 19860115; CA 472135 A 19850115; DE 3678006 T 19860108; JP 712686 A 19860116; KR 860000201 A 19860115