

Title (en)

Prefab panel for buildings.

Title (de)

Vorgefertigte Wand für Gebäude.

Title (fr)

Panneau préfabriqué pour bâtiments.

Publication

EP 0565842 A1 19931020 (EN)

Application

EP 93103208 A 19930301

Priority

IT PN920033 A 19920413

Abstract (en)

A prefab panel for buildings comprises a metal structure (1), on which two external coats (3) are connected. Said coats may be made of gybson boards or similar material. Inside said plates (3), insulating material, for instance glass wool or similar material is inserted, into which lodging pipes (14) are buried. Inside said pipes (14) electrical cables (16), cold water (17) and hot water (18) as well as a central offtake and connection station (23) can be arranged usually after erecting panels, but, in case, also before erecting them. <IMAGE>

IPC 1-7

E04C 2/52

IPC 8 full level

E04B 2/56 (2006.01); **E04B 2/92** (2006.01); **E04C 2/52** (2006.01)

CPC (source: EP)

E04C 2/521 (2013.01)

Citation (search report)

- [X] CH 440154 A 19670715 - DZIUK GUENTER [DE]
- [X] WO 8801325 A1 19880225 - UNAN PTY LTD [AU]
- [X] US 4114345 A 19780919 - NILSEN WALTER
- [X] DE 7821818 U1 19800124
- [A] WO 8503323 A1 19850801 - ROSEN MILTON [US]
- [A] BE 881396 A 19800516 - IES IND EXP SERVICE A G
- [A] FR 2367164 A1 19780505 - GRANELLA JEAN [FR]
- [A] US 4882885 A 19891128 - CHATTERSON LOUIS M [US], et al

Cited by

AU2009100337B4; US5930960A; SE544178C2; CN106103859A; AU2014383001A2; RU2766076C1; USD867616S; WO2015120502A1; WO9636777A1; WO9707302A1; EP2617913A1; WO2013110618A1; EP2617911A1; WO2013110616A1; EP3093406A1; US9556632B2; EP2617912A1; WO2013110617A1; EP3098359A1; US9631359B2

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI NL PT SE

DOCDB simple family (publication)

EP 0565842 A1 19931020; CA 2091145 A1 19931014; CZ 37793 A3 19931117; IT 1258071 B 19960220; IT PN920033 A0 19920413; IT PN920033 A1 19931013

DOCDB simple family (application)

EP 93103208 A 19930301; CA 2091145 A 19930305; CZ 37793 A 19930309; IT PN920033 A 19920413