

Title (en)

PREFABRICATED CONCRETE PANEL WITH THERMALLY INSULATING OR LIGHTENING LAYER

Publication

**EP 0381000 B1 19930421 (EN)**

Application

**EP 90101213 A 19900122**

Priority

IT 1924389 A 19890130

Abstract (en)

[origin: EP0381000A1] The panel comprises a reinforcement frame (2) substantially constituted by at least two longitudinal profiled elements (3a, 3b) and two transverse ones (4a, 4b) which perimetrically delimit the panel. The profiled elements are fixed in two concrete layers (7, 8) which constitute the two larger faces of the panel and are mutually spaced so as to define an interspace which accommodates the thermally insulating or lightening material layer (9).

IPC 1-7

**E04C 2/04**; **E04C 2/20**; **E04C 2/38**

IPC 8 full level

**E04C 2/04** (2006.01); **E04C 2/288** (2006.01); **E04C 2/38** (2006.01)

CPC (source: EP)

**E04C 2/044** (2013.01); **E04C 2/288** (2013.01); **E04C 2/384** (2013.01); **E04C 2002/046** (2013.01)

Cited by

EP1887157A1; IT201900001041A1; MD1511G2; EP2314789A3; US11519186B2; AT406917B; GB2297335A; US5862639A; US5136821A; NL2032089B1; EP0615035A3; US5758463A; EP0903446A1; EP2401447A4; JP2020521074A; EP3835506A1; EP0691441A1; EP1126096A3; ITUB20161207A1; WO2007042748A1; WO2023239236A1; WO03027406A3; US6945002B2; EP1126096A2; US9593487B2; US10156073B2

Designated contracting state (EPC)

CH DE ES FR IT LI

DOCDB simple family (publication)

**EP 0381000 A1 19900808**; **EP 0381000 B1 19930421**; DE 69001360 D1 19930527; DE 69001360 T2 19930729; ES 2040511 T3 19931016; IT 1228022 B 19910527; IT 8919243 A0 19890130

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