

Title (en)

Wall construction for a squash court and squash court

Title (de)

Wandkonstruktion für ein Squash-Spielfeld und Squash-Spielfeld

Title (fr)

Construction de paroi pour un terrain de squash et terrain de squash

Publication

EP 2420632 A3 20130501 (DE)

Application

EP 11006625 A 20110811

Priority

DE 102010034733 A 20100819

Abstract (en)

[origin: EP2420632A2] The structure (1) has wall panels (3, 5) held at a distance from each other, and a pretensioning device arranged in a panel intermediate space (11) for pretensioning the panels on pressure. The pretensioning device has two end parts for fastening an elongate tractive force transmission part in a region of opposite end edges of the panels. The transmission part extends in a horizontal direction and/or is positioned such that horizontally directed compressive forces are produced in the panels. A filling material is provided in the space and comprises quartz silicate and melamine resin layer.

IPC 8 full level

E04B 2/74 (2006.01)

CPC (source: EP)

E04B 2/7433 (2013.01); **E04B 2/7453** (2013.01); **E04B 2001/3583** (2013.01)

Citation (search report)

- [XYI] DE 3442758 A1 19850620 - NIEBERLE HOLZBAU GMBH [DE]
- [AD] DE 2731484 C2 19830105
- [Y] US 6167665 B1 20010102 - DAME PAUL [US], et al
- [Y] EP 0077875 A1 19830504 - BABINSKY HORST

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2420632 A2 20120222; **EP 2420632 A3 20130501**; DE 102010034733 A1 20120223; DE 102010034733 B4 20190516

DOCDB simple family (application)

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