

Title (en)
CONNECTION SYSTEM

Title (de)
VERBINDUNGSSYSTEM

Title (fr)
SYSTÈME DE CONNEXION

Publication
EP 3073021 A1 20160928 (EN)

Application
EP 15382146 A 20150326

Priority
EP 15382146 A 20150326

Abstract (en)
The invention relates to a connection system comprising at least one support element and at least one strip defining a strip connection plane. The at least one support element comprises one from among first retaining means and second retaining means, and the at least one strip comprises the other from among first retaining means and second retaining means. The second retaining means comprise a receiving area adapted to receive the first retaining means in the direction of the strip connection plane and thereby obtain a fixing position of the at least one strip, such that when the at least one strip is in said fixing position, the second retaining means impede extracting the strip in a direction contained in the strip connection plane.

IPC 8 full level
E04B 9/36 (2006.01); **E04F 13/08** (2006.01)

CPC (source: EP)
E04B 9/366 (2013.01); **E04F 13/0862** (2013.01)

Citation (search report)

- [XY] DE 3125614 A1 19830120 - HAUF REINER [DE]
- [X] EP 0002432 A1 19790627 - BAENSCH FRITZ
- [X] WO 0142580 A1 20010614 - RICHTER SYSTEM [FR], et al
- [X] US 2013192772 A1 20130801 - DAMEN MICHAEL [FR], et al
- [Y] CH 456100 A 19680515 - STANKIEWICZ ZYGMUNT [CH]

Cited by
US11492803B2; AU2020103233B4; BE1029431B1; BE1030758B1; FR3088352A1; CN113454300A; USD956541S; USD956542S; US11891805B2; WO2020124131A1

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

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BA ME

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