

Title (en)
Roof design

Title (de)
Dachkonstruktion

Title (fr)
Structure de toit

Publication
EP 2055856 A2 20090506 (DE)

Application
EP 08017075 A 20080927

Previously filed application
102007053013 20071105 DE

Priority
DE 102007053013 A 20071105

Abstract (en)
The structure has profiles (1, 2) arranged parallel to each other. The profiles include U-shaped retainers (11, 21) for a plate element (3) that is held between the profiles. A spring steel strip (4) supports the plate element between the profiles. The spring steel strip is formed by a rod that is held between the profiles. The profiles exhibit grooves (13, 23) for accommodating the rod made of spring steel or flexible plastic. The profiles have two identically formed parts connectable with each other. Each part includes ribs of different lengths spaced apart from each other.

Abstract (de)
Die Erfindung betrifft eine Dachkonstruktion, umfassend wenigstens zwei im Wesentlichen parallel zueinander angeordnete Profile, die jeweils einen U-förmigen Aufnahmebereich für ein Plattenelement aufweisen, zwischen denen wenigstens ein Plattenelement gehalten ist, wobei wenigstens ein Federelement (4) vorgesehen ist, durch welches das wenigstens eine Plattenelement (3) zwischen den Profilen (1, 2) gestützt ist.

IPC 8 full level
E04D 3/08 (2006.01); **E04D 3/14** (2006.01)

CPC (source: EP)
E04D 3/08 (2013.01); **E04D 3/14** (2013.01); **E04D 2003/0818** (2013.01); **E04D 2003/085** (2013.01)

Citation (applicant)
DE 19918632 A1 20001026 - EBERSPAECHER J GMBH & CO [DE]

Cited by
FR2983498A1; WO2010013233A3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2055856 A2 20090506; **EP 2055856 A3 20090624**; **EP 2055856 B1 20100804**; AT E476565 T1 20100815; DE 102007053013 A1 20090514; DE 102007053013 B4 20121129; DE 502008001068 D1 20100916

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