

Title (en)
Safety area

Title (de)
Sicherheitsraum

Title (fr)
Espace de sécurité

Publication
EP 2444562 B1 20210421 (DE)

Application
EP 11184965 A 20111013

Priority
AT 6452010 U 20101019

Abstract (en)
[origin: EP2444562A2] The safety enclosure (1) has an elastic sealing element (4) that is arranged between several modules (2,3). The modules are pressed with respect to each other by a connecting unit. A receptacle (5) is provided in a module (2) for holding the module (3) by tie bolts (6) that is tensioned within the receptacle. The pressed modules are fixed in a preset position by using a clamping unit. The receptacle is used as a receiving socket with a groove having cylindrical surface that is equipped with a widened end piece.

IPC 8 full level
E04B 1/343 (2006.01); **E04B 1/61** (2006.01); **E04B 1/94** (2006.01); **E04H 1/12** (2006.01); **E04H 5/00** (2006.01)

CPC (source: EP)
E04B 1/6141 (2013.01); **E04B 1/6162** (2013.01); **E04B 1/94** (2013.01); **E04H 1/1261** (2013.01); **E04B 1/34321** (2013.01); **E04B 1/6116** (2013.01); **E04B 2001/6195** (2013.01); **E04H 2005/005** (2013.01)

Citation (examination)

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- DE 19852724 A1 20000525 - LAMPERTZ FAB ORG [DE]
- US 3567260 A 19710302 - NORRIS LANNIE F

Cited by
USD987117S; US11814839B2; EP3822421A1

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

DOCDB simple family (publication)
AT 12296 U1 20120315; EP 2444562 A2 20120425; EP 2444562 A3 20121205; EP 2444562 B1 20210421

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AT 6452010 U 20101019; EP 11184965 A 20111013