

Title (en)  
PROFILE RAIL SYSTEM

Title (de)  
PROFILSCHIENENSYSTEM

Title (fr)  
SYSTEME DE RAILS PROFILES

Publication  
**EP 2975192 B1 20170125 (DE)**

Application  
**EP 15002080 A 20150714**

Priority  
DE 202014005717 U 20140715

Abstract (en)  
[origin: US2016017597A1] A profiled rail system (1) is used for bridging expansion joints or openings and or as edging of floor coverings (5). The profiled rail system (1) has a first (2) and a second profiled rail (3) which have mutually overlapping cover legs (6) being directed towards one another and oriented substantially parallel to the floor covering (5). The profiled rails (2, 3) can be displaced with each other. The first profiled rail (2) has a base leg (8) which, together with a cover leg (6) of the first profiled rail (2) forms a pocket (12) for receiving a leg (6, 8) of the second profiled rail (3). A first stop (10) is provided on the base leg (8) of the first profiled rail (2). The first stop (10) is an operative connection with a second stop (11) and the second profiled rail (3). The stops (10, 11) limit mutual displacement of the first profiled rail (2) with respect to the second profiled rail (3) in an expansion position. In order to realise an easy mounting, in the expansion position the ratio of an overlapping (14) of the cover legs (6) of the profiled rails (2, 3) to a clear height (15) of the pocket (12) is less than or equal to 0.5.

IPC 8 full level  
**E04F 15/02** (2006.01); **E04B 1/68** (2006.01); **E04F 13/08** (2006.01)

CPC (source: EP US)  
**E04B 1/6804** (2013.01 - US); **E04F 13/08** (2013.01 - EP US); **E04F 15/02005** (2013.01 - EP US); **E04F 2201/0153** (2013.01 - EP US)

Cited by  
DE202018002377U1

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)  
**DE 202014005717 U1 20151016**; CN 105275181 A 20160127; EP 2975192 A1 20160120; EP 2975192 B1 20170125;  
US 2016017597 A1 20160121

DOCDB simple family (application)  
**DE 202014005717 U 20140715**; CN 201510415147 A 20150715; EP 15002080 A 20150714; US 201514798603 A 20150714