

Title (en)
Modular assembly system

Title (de)
Modulares Montagesystem

Title (fr)
Système de montage modulaire

Publication
EP 2644063 B1 20180704 (DE)

Application
EP 12161666 A 20120328

Priority
EP 12161666 A 20120328

Abstract (en)
[origin: EP2644063A1] The system (1) has a carrier (2) exhibiting a pattern that is defined with square unit areas, where base sides of the square unit areas exhibit modular dimensions. A length (LE) and a width (BE) of recesses (AE) and a center distance between the recesses are dimensioned as an integral multiple of the modular dimensions according to the dimensions. The dimensions are defined as a quantity by a characteristic length or width dimension (EW) that is greater than a standardized minimum allowable dimension. A functional unit (4) and another functional unit are separable by the distance. The function units are designed as a bell push-button, a letterbox or a decoration module. An independent claim is also included for a function unit.

IPC 8 full level
A47G 29/12 (2006.01); **H04M 11/02** (2006.01)

CPC (source: EP)
A47G 29/1201 (2013.01)

Citation (examination)
• EP 0878988 A2 19981118 - SIEDLE & SOEHNE S [DE]
• EP 2375520 A1 201111012 - GIERSEIPEN GIRA GMBH [DE]

Cited by
EP3382833A1; CN111693045A; EP2924959A1

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)
EP 2644063 A1 20131002; EP 2644063 B1 20180704; DE 102013103162 A1 20131002

DOCDB simple family (application)
EP 12161666 A 20120328; DE 102013103162 A 20130327