

Title (en)

Sectional modular elements for making non-permanent floors

Title (de)

Zusammensetzbare modulare Elemente für behelfsmässige Bodenbeläge

Title (fr)

Plancher non permanent composé d'éléments modulaires assemblés

Publication

EP 0955412 A2 19991110 (EN)

Application

EP 99108399 A 19990429

Priority

IT VR980028 U 19980505

Abstract (en)

Modules for making provisional floors or platforms are based on a groove and tongue assembling arrangement that permits a longitudinal or transverse or mixed laying with an exact symmetry of the inserting points. In general, the present modules are obtained by molding plastic materials or the like and comprise a base element (1) which shows an essentially rectangular shape having a certain height and is hollow inside and open to the lower side. Grooves (2) are arranged two by two along the four perimetric edges. The grooves of two adjacent sides are flanged with particular tongue projections (3) which are arranged around the grooves like a flange. The tongue projections (3) mate with the grooves (2) of an adjacent module. <IMAGE>

IPC 1-7

E01C 5/20; **E01C 9/08**

IPC 8 full level

E01C 5/20 (2006.01); **E01C 9/08** (2006.01)

CPC (source: EP)

E01C 5/20 (2013.01); **E01C 9/086** (2013.01); **E01C 2201/12** (2013.01)

Cited by

CN110409244A; GB2458980A; GB2405895A; GB2405895B; WO2008091147A1; WO2010128463A3; US9079347B2; US9315952B2

Designated contracting state (EPC)

DE ES FR

DOCDB simple family (publication)

EP 0955412 A2 19991110; **EP 0955412 A3 20000628**; IT 245362 Y1 20020320; IT VR980028 U1 19991105

DOCDB simple family (application)

EP 99108399 A 19990429; IT VR980028 U 19980505