



(11) **EP 2 650 455 A3** 

(12)

## **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3: 02.08.2017 Bulletin 2017/31

(43) Date of publication A2: 16.10.2013 Bulletin 2013/42

(21) Application number: 13380013.6

(22) Date of filing: 08.04.2013

(51) Int Cl.: **E04F** 15/16 (2006.01) **E04F** 15/04 (2006.01)

E01C 11/22 (2006.01)

E04F 15/02 (2006.01) E04F 15/22 (2006.01) E01C 13/04 (2006.01)

(84) Designated Contracting States:

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 Designated Extension States:

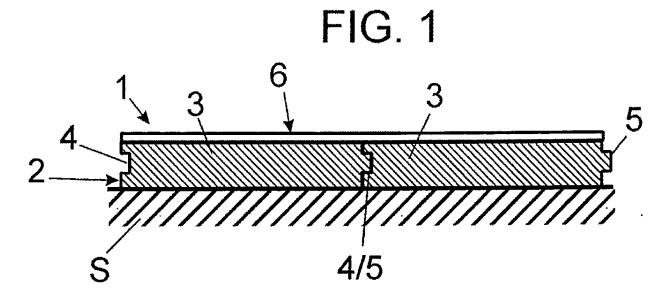
BA ME

(30) Priority: 11.04.2012 ES 201230537

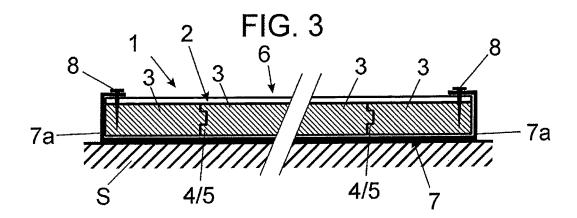
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# (54) Flooring substrate particularly applicable to sports grounds

(57) FLOORING SUBSTRATE PARTICULARLY APPLICABLE TO SPORTS GROUNDS, composed of a single base layer (2) of plates (3), with waterproofing treatment, joined coplanarly together by means of dovetailing and having a width of between 20 and 40 mm. The plates (3) are fixed: either by means of interlaced transverse and longitudinal strips (7), nailed to the edges of the plates disposed along the edges of the base layer (2), directly to the floor (S) by means of pass-through anchorings (9) on the edges of the base layer (2), fitted between partition walls, perimeter fences or walls (10), covering completely and in a tight-fitting manner the floor enclosed therewithin or with the stands installed on the edges of said base layer (2). It also incorporates an upper layer (6) that covers said plates in their entirety, which is composed of paint, resin, PVC, linoleum rubber or other material applied onsite or prefabricated.



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**DOCUMENTS CONSIDERED TO BE RELEVANT** 



#### **EUROPEAN SEARCH REPORT**

**Application Number** 

EP 13 38 0013

Category	Citation of document with ir of relevant passa	ndication, where appropriate, ages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 5 509 715 A (SCH 23 April 1996 (1996 * figures 2,5 * * column 4, line 14 * column 5, line 37 * column 6, line 63	-04-23) - line 48 *	1-3,5,6,	INV. E04F15/16 E04F15/02 E04F15/04 E04F15/22 E01C11/22 E01C13/04
Υ	WO 02/055299 A1 (QU [CA]; LEMIEUX ALAIN [CA]) 18 July 2002 * figure 1 * * page 2, line 35 - * page 3, line 14 - * page 3, line 25 - * page 4, line 10 - * page 4, line 28 - * page 5, line 23 - * page 6, line 9 -	[CA]; TOMARIN SEYMOU (2002-07-18)  page 3, line 6 * line 15 * line 31 * line 13 * line 35 * line 29 *	1,3,5-8 A	E01013/04
X	[GB]) 26 April 2000 * figures 7,8 * * page 1, line 3 - * page 11, line 6 -	line 6 *	1,3	TECHNICAL FIELDS SEARCHED (IPC) E01C E04F
Υ	US 6 363 671 B1 (0'2 April 2002 (2002-* figures 1-3 * * claims 1,5 * * column 2, line 62	04-02)	4	
	The present search report has be	peen drawn up for all claims  Date of completion of the search		Examiner
	Munich	23 June 2017		zler, Ansgar
X : part Y : part docu A : tech O : non	ATEGORY OF CITED DOCUMENTS ioularly relevant if taken alone ioularly relevant if combined with anothened to the same category inclogical background -written disclosure rediate document	E : earlier patent after the filing ner D : document cite L : document cite	oiple underlying the ir document, but publis date ed in the application ed for other reasons e same patent family	shed on, or

#### EP 2 650 455 A3

## ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

23-06-2017

		Patent document ed in search report		Publication date		Patent family member(s)	Publication date
	US	5509715	Α	23-04-1996	NONE		
	WO	02055299	A1	18-07-2002	CA CN EP HK JP MX US US WO	2434778 A1 1486247 A 1368195 A1 1064639 A1 2004522876 A PA03006169 A 2004069924 A1 2008104914 A1 02055299 A1	18-07-2002 31-03-2004 10-12-2003 03-07-2004 29-07-2004 03-12-2004 15-04-2004 08-05-2008
	GB	2342945	A	26-04-2000	CA GB GB IE US	2284848 A1 2342375 A 2342945 A 990833 A1 6474029 B1	06-04-2000 12-04-2000 26-04-2000 24-01-2000 05-11-2000
	US	6363671	B1	02-04-2002	NONE		 
DRM P0459							

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82