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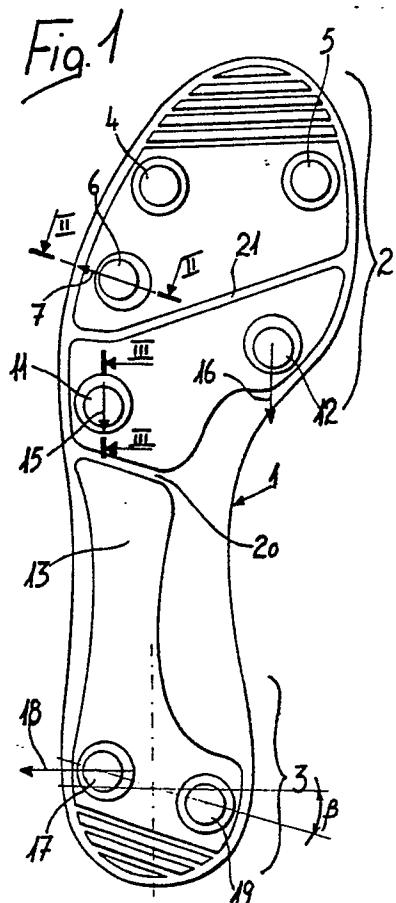
㉗ Applicant: Calzaturificio F.lli DANIELI S.p.A.
Via Mazzini 20
I-31031 Caerano San Marco Treviso(IT)

㉘ Inventor: Danieli, Diego
Via Beolco
I-31031 Caerano San Marco Treviso(IT)

㉙ Representative: Modiano, Guido et al
MODIANO, JOSIF, PISANTY & STAUB
Modiano & Associati Via Meravigli, 16
I-20123 Milano(IT)

㉚ Sole structure for football and soccer shoes.

㉛ This sole structure for football and soccer shoes comprises a rigid plate structure (1) and a plurality of studs. The studs extend in part (4,5,19) perpendicular and in part (6,11,12,17) inclined with respect to the plate structure. Indeed at least one stud (6), arranged in the front region (2) of the sole, and at least a second stud (17), arranged at a heel region (3) of the sole, have their axes inclined outwardly with respect to the sole, while at least front region studs (11,12), located on the front region (2) of the sole, adjacent to the middle flat region (13) of the foot are inclined backwards.





EP 87 11 3470

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
X	DE-A-3 342 397 (MATULLA) * Figure 1; page 2 * ---	1,6,7	A 43 B 13/22 A 43 C 15/16
X	FR-A-2 448 309 (ADIDAS) * Claims 1,2; page 3, lines 8-14; figure 2 *	1-5	
Y	---	6,7	
Y	FR-A-2 423 996 (PATRICK) * Figures 1,5; page 3, lines 1-6 * ---	6,7	
Y	FR-A-1 216 016 (VORWERK) * Figures 1-2; abstract, point 1 * & DE-C-1 073 907 ---	1-5,7	
Y	FR-A-1 002 721 (FALGON) * Figure 1; abstract * ---	1-5,7	
A	GB-A- 407 499 (LOTUS) * Figures 1-3; claim 1 * ---	1	
A	DE-A-1 932 276 (KOSKELA) * Figures 1-3; page 3, lines 7-9 * ---	1	TECHNICAL FIELDS SEARCHED (Int. Cl.4)
A	US-A-3 082 549 (DOLCE AMORE) * Figures 1-3 * ---	1-6	A 43 B A 43 C
A	DE-A-3 232 604 (PUMA) * Figure 15; page 20, lines 9-19 * -----	1,6	

The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
THE HAGUE	30-10-1989	VERMEESCH, P.J.C.C.
CATEGORY OF CITED DOCUMENTS		
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document		