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(54) Title: USE AND PROCEEDING AT FOOTBALL SHOES

(57) Abstract: The present invention concerning use and proceeding to effect more friction between footballshoe and football by attaching friction-increasing material or means, with good adhesiveness, to be applied by the user, for temporary or permanent use, on the outside of the football shoe, gives increased possibility to rotation of the football when kicking, and better control of the ball in play-situations.

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## **Description**

The present invention concerning use and proceeding to effect more friction between footballshoe and football for increased possibility to rotation on the ball when kicking, and better control in play-situations.

Using friction-increasing material and/or solvent material with adhesiveness, to be applied by the user, for temporary or permanent use, on the outside of the football shoe, gives increased possibility to rotation and control of the football when kicking. It is already well known that in the production of new football shoes, to sew or glue different materials in purpose to increase friction between the football shoe and football but with various results. The present innovation is concerning the princip and procedure, to temporary or permanently complete existing football shoes with friction-increasing means with different quality for different needs. Further on of different ways to apply these different means.

Friction-increasing means are applied by painting, spraying or dipping. After a relatively short drying period the means have a lasting adhesion adjusted to the play-situation. The friction-increasing means, for footballshoes, may also be applied from a bearing film. The friction-increasing means may one for fastening prepared film of friction-increasing material as rubber or similar, to be applied from a protecting and bearing film. The invention also include performances where the friction-increasing means are applied with an applicator, out of a bin for the means, to the football-shoe. Likewise the friction-increasing means may be applied by an applicator where the means are kept in a bin which is a part of the applicator in a way so the means are exposed when applied through the applicator. To that the friction-increasing means include particles or granulate for increased friction.

The invention also include performances where particles or granulate, for increased friction, are feeded the friction-increasing means using adhesiveness of the means after the means application on the football-shoe.

## Claim 1

The present invention concerning use and proceeding to effect more friction between footballshoe and football

Characterized thereby

using friction-increasing material and/or solvent material with adhesiveness, to be applied by the user, for temporary or permanent use, on the outside of the football shoe, gives increased possibility to rotation and control of the football when kicking.

#### Claim 2

Invention according to claim 1

Characterized thereby

friction-increasing means for football shoes are applied from bearing film.

### Claim 3

Invention according to claim 1

Characterized thereby

friction-increasing means is one for fastening prepared film of friction-increasing material as rubber, which film is applied from an protecting and bearing film.

### Claim4

Invention according to claim 1

Characterized thereby

friction-increasing means applied with applicator, from a bin for the means, to the football shoe.

### Claim 5

Invention according to claim1

Characterized thereby

friction-increasing means applied by an applicator where the means are kept in a bin which is a part of the applicator in a way so the means are exposed when applied through the applicator.

### Claim 6

Invention according to claim 1

Characterized thereby

Friction-increasing means applied spraying onto the football shoe.

### Claim 7

Invention according to claim 1

Characterized thereby

Friction-increasing means include particles or granulate for increased friction.

### Claim 8

Invention according to claim1

Characterized thereby

the invention also include performances where particles or granulate, for increased friction, are feeded the friction-increasing means using adhesiveness of the means after the means application on the football-shoe.

### INTERNATIONAL SEARCH REPORT

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# A. CLASSIFICATION OF SUBJECT MATTER IPC7: A43B 5/02 According to International Patent Classification (IPC) or to both national classification and IPC FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC7: A43B Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched SE,DK,FI,NO classes as above Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EPO-INTERNAL, WPI DATA, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Category\* Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. US 3191321 A (E. BRÜTTING), 29 June 1965 1 (29.06.1965)2-8 A US 4442615 A (J. DANKS), 17 April 1984 X 1 (17.04.1984)A 2-8 Further documents are listed in the continuation of Box C. See patent family annex. Special categories of cited documents: later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "A" document defining the general state of the art which is not considered to be of particular relevance earlier application or patent but published on or after the international "X" document of particular relevance: the claimed invention cannot be filing date considered novel or cannot be considered to involve an inventive document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) step when the document is taken alone document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination document referring to an oral disclosure, use, exhibition or other means being obvious to a person skilled in the art document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 5 May 2004 11 9 -05- 2004 Name and mailing address of the ISA/ Authorized officer Swedish Patent Office Box 5055, S-102 42 STOCKHOLM Sune Söderling / MRo Telephone No. + 46 8 782 25 00 Facsimile No. +46 8 666 02 86

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US	3191321	A	29/06/1965	AT CH DE GB	246602 B 399240 A 1149273 B 940925 A	25/04/1966 31/03/1966 22/05/1963 06/11/1963
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