

Title (en)  
FOOTBALL SHOOTING TRAINING SYSTEM

Title (de)  
FUSSBALLSCHUSSTRAININGSSYSTEM

Title (fr)  
SYSTÈME D'ENTRAÎNEMENT AU TIR DE FOOTBALL

Publication  
**EP 4106891 A4 20240327 (EN)**

Application  
**EP 21756818 A 20210208**

Priority  
• TR 202002600 A 20200220  
• TR 2021050114 W 20210208

Abstract (en)  
[origin: WO2021167564A1] The football shooting training system is basically aimed to instantly identify the shooter, detect with which foot the shot is taken, measure the speed of the shot and the distance of the shot to the goal post (5), visually indicate the hit in the goal post (5) with LED lighting and score inside of the goal as well as determine the total score achieved by establishing a correlation based on the distance, speed and hit within the goal post (5) without the existence of support personnel. The invention especially allows young football players, who are trained in the youth setups of football clubs, to contribute to their shooting training, to monitor their development instantly without the existence of support personnel as all the elements of the shot become measurable, and to determine the areas they need individually and make shoot training accordingly.

IPC 8 full level  
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CPC (source: EP)  
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Citation (search report)  
• [Y] ES 2204341 A1 20040416 - ZUBIA EROSTARBE LUIS [ES], et al  
• [Y] CN 105920817 A 20160907 - UNIV SHAANXI TECHNOLOGY  
• [A] US 2008246221 A1 20081009 - O'SULLIVAN JOHN JOE [IE]  
• [A] US 2019160356 A1 20190530 - LALAOUA NABILE [US]  
• See also references of WO 2021167564A1

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

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