

Title (en)  
ARAGONITE BASED INFILL MATERIAL

Title (de)  
FÜLLMATERIAL AUF BASIS VON ARAGONIT

Title (fr)  
MATÉRIAU DE REMPLISSAGE À BASE D'ARAGONITE

Publication  
**EP 3901370 A1 20211027 (EN)**

Application  
**EP 21168793 A 20210416**

Priority  
• US 202063013126 P 20200421  
• US 202017099175 A 20201116

Abstract (en)  
A method of constructing a sports field (75) including the steps of a) placing a drainage base (80) on a section of ground (78) to be occupied by the sports field; then b) placing an artificial turf (82) over the drainage base; and finally, c) distributing an infill material (1) over the artificial turf with a loading of between 0.5 and 8 lbs/ft<sup>2</sup>, wherein the infill material comprises at least 75% by weight orthorhombic CaCO<sub>3</sub>. Such sports field is also disclosed.

IPC 8 full level  
**E01C 13/08** (2006.01)

CPC (source: EP)  
**E01C 13/08** (2013.01)

Citation (applicant)  
"FIFA Quality Programme-46-Handbook of Test Methods for Football Turf", October 2015

Citation (search report)  
• [A] US 2003092531 A1 20030515 - DALUISE DANIEL A [US]  
• [A] US 7128497 B2 20061031 - DALUISE DANIEL A [US]  
• [A] FR 2932196 A1 20091211 - MOUSSARD CYRIL RENE LUCIEN [FR]  
• [A] ANONYMOUS: "Agricultural Uses", INTERNET CITATION, 29 May 2019 (2019-05-29), XP002802769, Retrieved from the Internet <URL:https://web.archive.org/web/20190529032257/http://www.calcean.com/agriculture/> [retrieved on 20210421]

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3901370 A1 20211027; EP 3901370 B1 20230607; EP 3901370 C0 20230607; ES 2946967 T3 20230728**

DOCDB simple family (application)  
**EP 21168793 A 20210416; ES 21168793 T 20210416**