

Title (en)  
CERAMIC SLIDING BEARING

Title (de)  
KERAMISCHES GLEITLAGER

Title (fr)  
PALIER LISSE EN CÉRAMIQUE

Publication  
**EP 3600163 A1 20200205 (DE)**

Application  
**EP 18713211 A 20180322**

Priority  
• DE 102017205173 A 20170328  
• EP 2018057327 W 20180322

Abstract (en)  
[origin: WO2018177890A1] Disclosed is a ceramic sliding partner for a sliding bearing, said sliding partner being made at least in part, preferably entirely, of a ceramic foam. The ceramic sliding partner comprises at least one sliding surface on which a sliding partner can move, said sliding surface being made at least in part, preferably entirely, of a ceramic foam.

IPC 8 full level  
**A61F 2/30** (2006.01); **C04B 35/109** (2006.01); **C04B 38/00** (2006.01)

CPC (source: EP US)  
**A61F 2/30** (2013.01 - EP); **A61F 2/30767** (2013.01 - EP); **A61F 2/32** (2013.01 - US); **A61F 2/34** (2013.01 - EP); **A61F 2/38** (2013.01 - US); **A61F 2/40** (2013.01 - US); **A61F 2/42** (2013.01 - US); **A61L 27/10** (2013.01 - EP US); **A61L 27/105** (2013.01 - US); **A61L 27/427** (2013.01 - EP US); **A61L 27/56** (2013.01 - EP US); **C04B 35/10** (2013.01 - US); **C04B 35/109** (2013.01 - EP); **C04B 35/48** (2013.01 - US); **C04B 35/565** (2013.01 - US); **C04B 35/584** (2013.01 - US); **C04B 38/00** (2013.01 - EP); **C10M 103/06** (2013.01 - US); **F16C 33/043** (2013.01 - EP US); **A61F 2002/30011** (2013.01 - EP); **A61F 2002/30695** (2013.01 - EP US); **A61F 2002/307** (2013.01 - US); **A61F 2002/3092** (2013.01 - EP US); **A61F 2002/30934** (2013.01 - EP US); **A61F 2310/00179** (2013.01 - EP); **A61F 2310/00203** (2013.01 - US); **A61F 2310/00239** (2013.01 - US); **A61F 2310/00281** (2013.01 - US); **A61F 2310/00317** (2013.01 - US); **C04B 2111/00836** (2013.01 - EP); **C04B 2235/3217** (2013.01 - US); **C04B 2235/3244** (2013.01 - US); **C04B 2235/3826** (2013.01 - US); **C04B 2235/3873** (2013.01 - US); **C10M 2201/062** (2013.01 - US); **C10M 2201/10** (2013.01 - US); **C10N 2050/08** (2013.01 - US); **F16C 2316/10** (2013.01 - EP US)

C-Set (source: EP)  
**C04B 38/00 + C04B 35/10 + C04B 38/0054 + C04B 38/0074**

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)  
**WO 2018177890 A1 20181004**; CN 110461276 A 20191115; CN 110461276 B 20220729; EP 3600163 A1 20200205; US 2020061238 A1 20200227

DOCDB simple family (application)  
**EP 2018057327 W 20180322**; CN 201880022149 A 20180322; EP 18713211 A 20180322; US 201816498552 A 20180322