

Title (en)  
CARBON FIBRE METAL COMPOSITE MATERIAL

Title (de)  
KOHLEFASER-METALL-VERBUNDWERKSTOFF

Title (fr)  
MATIERE COMPOSITE METAL/FIBRES DE CARBONE

Publication  
**EP 3088556 B1 20191127 (DE)**

Application  
**EP 16166975 A 20160426**

Priority  
DE 102015207815 A 20150428

IPC 8 full level  
**C22C 47/04** (2006.01); **B22D 17/00** (2006.01); **B22D 19/02** (2006.01); **B22D 19/04** (2006.01); **C22C 47/06** (2006.01); **C22C 47/08** (2006.01);  
**C22C 47/12** (2006.01); **C22C 49/02** (2006.01); **C22C 49/04** (2006.01); **C22C 49/06** (2006.01); **C22C 49/14** (2006.01)

CPC (source: EP)  
**B22D 17/007** (2013.01); **B22D 19/02** (2013.01); **B22D 19/04** (2013.01); **C22C 47/04** (2013.01); **C22C 47/068** (2013.01); **C22C 47/08** (2013.01);  
**C22C 47/12** (2013.01); **C22C 49/02** (2013.01); **C22C 49/04** (2013.01); **C22C 49/06** (2013.01); **C22C 49/14** (2013.01)

Cited by  
CN110408864A; US2023191528A1; US12017297B2

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

DOCDB simple family (publication)  
**EP 3088556 A1 20161102; EP 3088556 B1 20191127**; DE 102015207815 A1 20161103; PL 3088556 T3 20201019

DOCDB simple family (application)  
**EP 16166975 A 20160426**; DE 102015207815 A 20150428; PL 16166975 T 20160426