

Title (en)  
SCRAPER

Title (de)  
SCHABER

Title (fr)  
RACLETTE

Publication  
**EP 2283183 A1 20110216 (DE)**

Application  
**EP 09741979 A 20090422**

Priority  
• EP 2009054803 W 20090422  
• DE 102008001574 A 20080506

Abstract (en)  
[origin: CA2723305A1] A scraper for scraping and/or cleaning, especially for scraping and/or cleaning of units which serve the production and/or treatment of a fibrous web and preferably for scraping and/or cleaning of drying cylinders is composed of a composite material comprising a resin matrix material with fibers embedded therein. Copper and/or at least one copper alloy are mixed into the resin matrix material, and/or the resin matrix material is substituted at least partially by silicone modified epoxy resin.

IPC 8 full level  
**D21G 3/04** (2006.01); **D21G 3/00** (2006.01)

CPC (source: EP US)  
**D21G 3/005** (2013.01 - EP US); **D21G 3/04** (2013.01 - EP US)

Citation (search report)  
See references of WO 2009135761A1

Designated contracting state (EPC)  
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 SE SI SK TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**DE 102008001574 A1 20091112**; CA 2723305 A1 20091112; CN 102016170 A 20110413; EP 2283183 A1 20110216; KR 20110009211 A 20110127; US 2011099744 A1 20110505; WO 2009135761 A1 20091112

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**DE 102008001574 A 20080506**; CA 2723305 A 20090422; CN 200980116410 A 20090422; EP 09741979 A 20090422; EP 2009054803 W 20090422; KR 20107027009 A 20090422; US 93847310 A 20101103