

Title (en)
Weather independent cleaning device

Title (de)
Wetterunabhängige Reinigungsvorrichtung

Title (fr)
Dispositif de nettoyage qui est indépendant du temps

Publication
EP 1887159 B1 20090603 (DE)

Application
EP 06016415 A 20060807

Priority
EP 06016415 A 20060807

Abstract (en)
[origin: EP1887159A1] Cleaning device contains sulfur material which reacts with a reaction material to form a surface-cleaning sulfate compound. The sulfur material is released over time over the surface to be cleaned. Preferred Features: The reaction material is an elementary reaction metal and/or a compound containing the elementary metal and/or a material mixture containing the metal and/or compound. The reaction metal is zinc and/or copper and the sulfur material is a sulfide, sulfate, sulfoxide and/or organic sulfur compound and/or a material mixture containing sulfur or sulfur compound.

IPC 8 full level
E04D 13/00 (2006.01)

CPC (source: EP)
E04D 13/002 (2013.01)

Cited by
WO2013095751A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
HR

DOCDB simple family (publication)
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EP 06016415 A 20060807; AT 06016415 T 20060807; DE 502006003893 T 20060807; DK 06016415 T 20060807; HR P20090420 T 20090730; SI 200630378 T 20060807