

Title (en)

USE OF HYDROPHOBINS TO PREVENT ICE FROM FORMING ON SURFACES

Title (de)

VERWENDUNG VON HYDROPHOBINEN ZUR VERHINDERUNG DER EISBILDUNG AUF OBERFLÄCHEN

Title (fr)

UTILISATION D HYDROPHOBINES POUR EMPÊCHER LA FORMATION DE GLACE SUR DES SURFACES

Publication

**EP 2252668 A1 20101124 (DE)**

Application

**EP 09709666 A 20090205**

Priority

- EP 2009051292 W 20090205
- EP 08101621 A 20080214
- EP 09709666 A 20090205

Abstract (en)

[origin: WO2009101017A1] The invention relates to the use of hydrophobins to prevent ice from forming on surfaces, especially to prevent ice from forming on aircraft surfaces.

IPC 8 full level

**C09K 3/18** (2006.01)

CPC (source: EP US)

**B64D 15/00** (2013.01 - EP US); **C09K 3/18** (2013.01 - EP US); **C09K 3/185** (2013.01 - EP US)

Citation (search report)

See references of WO 2009101017A1

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)

**WO 2009101017 A1 20090820**; CA 2713096 A1 20090820; CN 102015955 A 20110413; EP 2252668 A1 20101124;  
RU 2010137869 A 20120320; US 2011017943 A1 20110127; US 7981313 B2 20110719

DOCDB simple family (application)

**EP 2009051292 W 20090205**; CA 2713096 A 20090205; CN 200980105230 A 20090205; EP 09709666 A 20090205;  
RU 2010137869 A 20090205; US 85502010 A 20100812