

Title (en)
SELF-REMIEDIATING FLUIDS FOR ICE CONTROL

Title (de)
SELBSTTHEILENDE FLÜSSIGKEIT ZUR EISKONTROLLE

Title (fr)
FLUIDES AUTO-CORRECTEURS DE PROTECTION CONTRE LA GLACE

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Application
EP 00993078 A 20001018

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Abstract (en)
[origin: WO0146334A1] The present invention relates to an ice control formulation comprising at least one freezing point depressant and an enzyme system that is capable of degrading the freezing point depressant. In certain embodiments the ice control formulation further comprises a surfactant and anti-corrosion agents. Certain anti-icing formulations further comprise a thickener.

IPC 8 full level
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C09K 3/18 (2013.01); **C12N 9/00** (2013.01); **C12N 11/04** (2013.01)

Citation (search report)
• [XY] US 5772912 A 19980630 - HASLIM LEONARD A [US], et al
• [DXY] US 5603955 A 19970218 - GEHRKE STEVIN H [US], et al
• [X] JP H0383585 A 19910409 - MITSUBISHI RAYON CO
• [X] WO 9319115 A1 19930930 - PHARMACIA LKB BIOTECH [SE]
• [X] DATABASE WPI Week 199349, Derwent World Patents Index; AN 1993-393588, XP002429293
• See references of WO 0146334A1

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