

Title (en)
FOULING RELEASE COATING COMPOSITION

Title (de)
FÄULNISFREISETZENDE BESCHICHTUNGSZUSAMMENSETZUNG

Title (fr)
COMPOSITION DE REVÊTEMENT ANTI-SALISSURES

Publication
EP 4222224 A1 20230809 (EN)

Application
EP 21782752 A 20210928

Priority
• EP 20199105 A 20200929
• EP 2021076683 W 20210928

Abstract (en)
[origin: EP3974482A1] A fouling release coating composition comprising:i) a polysiloxane-based binder system comprising at least two different curable polysiloxane-based binders A and B wherein binder A is present in 15 wt.% or more of the total weight of the binder system and has a weight average molecular weight of 35,000 or less and binder B is present in 15 wt.% or more of the total weight of binder system and has a weight average molecular weight of 70,000 or more;ii) a biocide, preferably a pyrrithione salt; andiii) a catalyst.

IPC 8 full level
C09D 5/16 (2006.01); **C09D 7/63** (2018.01)

CPC (source: EP)
C09D 5/1625 (2013.01); **C09D 5/1675** (2013.01); **C09D 7/63** (2017.12); **C08K 5/0058** (2013.01)

Citation (search report)
See references of WO 2022069487A1

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Designated extension state (EPC)
BA ME

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KH MA MD TN

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