

Title (en)
CLEANING AGENT

Title (de)
REINIGUNGSMITTEL

Title (fr)
PRODUIT DE NETTOYAGE

Publication
EP 2704890 A1 20140312 (DE)

Application
EP 11778820 A 20111017

Priority
• DE 102011050178 A 20110506
• EP 2011068063 W 20111017

Abstract (en)
[origin: WO2012152342A1] The invention relates to a propellant-free cleaning agent for cleaning extruders and injection molding machines, which has the following components: A) at least one synthetic and/or natural mineral, B) at least one inorganic base, and C) at least one plastic and/or synthetic rubber, wherein the components A), B) and C) are first mixed completely with one another and are changed into a homogeneous granulate in a subsequent step by means of compaction under the action of heat, in particular compounding. Furthermore, the invention relates to the use of such a cleaning agent for cleaning extruders and injection molding machines.

IPC 8 full level
B29C 33/72 (2006.01); **C11D 3/37** (2006.01); **C11D 7/02** (2006.01); **C11D 7/12** (2006.01); **C11D 11/00** (2006.01); **B29C 48/03** (2019.01)

CPC (source: EP)
B29B 7/802 (2013.01); **B29C 33/722** (2013.01); **B29C 48/2715** (2019.01); **B29C 48/03** (2019.01); **B29C 48/272** (2019.01); **C11D 2111/20** (2024.01)

Citation (search report)
See references of WO 2012152342A1

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2012152342 A1 20121115; EP 2704890 A1 20140312

DOCDB simple family (application)
EP 2011068063 W 20111017; EP 11778820 A 20111017