

Title (en)

PRESSED, SELF-SOLIDIFYING, SOLID CLEANING COMPOSITIONS AND METHODS OF MAKING THEM

Title (de)

GEPRESSTE, SELBSTVERFESTIGENDE, FESTE REINIGUNGSMITTEL UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

COMPOSITION DE NETTOYAGE SOLIDE AUTO-SOLIDIFIANTE ET PRESSEE, ET LEUR PROCEDE DE FABRICATION

Publication

EP 2190969 A1 20100602 (EN)

Application

EP 08769295 A 20080505

Priority

- US 2008062667 W 20080505
- US 80028607 A 20070504
- US 98091207 P 20071018

Abstract (en)

[origin: WO2008137853A1] The present invention relates to a method of making a solid cleaning composition. The method can include pressing and/or vibrating a flowable solid of a self-solidifying cleaning composition. For a self-solidifying cleaning composition, pressing and/or vibrating a flowable solid determines the shape and density of the solid but is not required for forming a solid. The method can employ a concrete block machine for pressing and/or vibrating. The present invention also relates to a solid cleaning composition made by the method and to solid cleaning compositions including particles bound together by a binding agent.

IPC 8 full level

C11D 3/04 (2006.01); **C11D 3/08** (2006.01); **C11D 3/10** (2006.01); **C11D 3/20** (2006.01); **C11D 3/33** (2006.01); **C11D 3/37** (2006.01); **C11D 11/00** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)

C11D 3/044 (2013.01); **C11D 3/08** (2013.01); **C11D 3/10** (2013.01); **C11D 3/33** (2013.01); **C11D 17/0047** (2013.01); **C11D 2111/44** (2024.01)

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2008137853 A1 20081113; AU 2008247413 A1 20081113; AU 2008247413 B2 20121129; CA 2699537 A1 20081113; CA 2699537 C 20150616; EP 2190969 A1 20100602; EP 2190969 A4 20110504; EP 2190969 B1 20140820; EP 2206767 A2 20100714; EP 2206767 A3 20110413; EP 2206767 B1 20160330; EP 2206767 B2 20210825; ES 2523301 T3 20141124; ES 2576846 T3 20160711; ES 2576846 T5 20220223

DOCDB simple family (application)

US 2008062667 W 20080505; AU 2008247413 A 20080505; CA 2699537 A 20080505; EP 08769295 A 20080505; EP 10160830 A 20080505; ES 08769295 T 20080505; ES 10160830 T 20080505