

Title (en)

MOLDED SOAP PRODUCT CONTAINING ONE OR SEVERAL PREGELATINIZED, CROSS-LINKED STARCH DERIVATIVES

Title (de)

GEFORMTES SEIFENPRODUKT, ENTHALTEND EIN ODER MEHRERE VORGELATINISIERTE, QUERNETZTE STÄRKEDERIVATE

Title (fr)

PRODUIT MOULE A BASE DE SAVON RENFERMANT UN OU PLUSIEURS DERIVES D'AMIDON PREGELATINISES ET RETICULES

Publication

EP 1497406 B1 20080326 (DE)

Application

EP 03714914 A 20030402

Priority

- DE 10216501 A 20020411
- EP 0303450 W 20030402

Abstract (en)

[origin: WO03085077A1] Disclosed is a molded soap product containing a) one or several fatty acids comprising 12-22 C atoms in the form of the alkali soaps thereof, and b) one or several pregelatinized, cross-linked starch derivatives.

IPC 8 full level

C11D 9/22 (2006.01); **C11D 3/22** (2006.01); **C11D 10/04** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)

C11D 3/228 (2013.01); **C11D 9/225** (2013.01); **C11D 10/04** (2013.01); **C11D 17/006** (2013.01)

Citation (examination)

- US 4606839 A 19860819 - HARDING JOHN A S [NL]
- US 4100097 A 19780711 - O ROARK JAMES R

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DOCDB simple family (publication)

WO 03085077 A1 20031016; AT E390477 T1 20080415; DE 10216501 A1 20031030; DE 50309470 D1 20080508; EP 1497406 A1 20050119; EP 1497406 B1 20080326; ES 2302918 T3 20080801

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