

Title (en)

Organic phosphatizing composition and system for using it.

Title (de)

Organische Phosphatierlösung und Vorrichtung zu deren Verwendung.

Title (fr)

Composition organique de phosphatation et appareil pour l'utiliser.

Publication

EP 0370976 A2 19900530 (EN)

Application

EP 89830517 A 19891122

Priority

IT 2270588 A 19881123

Abstract (en)

The composition comprises two or are mixed solvents having a flash point higher than 65 DEG C and a vapor tension, at 20 DEG C, lower than 2 mm Hg, which comprises 85 DIVIDED 99% of the composition. The composition also comprises polyphosphates, including acid phosphates and/or free phosphoric acid and possible surface active agents, in an amount of 1 - 15%. The phosphatizing system comprises a processing section (1), a blowing section (2) and drying section (3), as well as a solvent recovery section (4).

IPC 1-7

C23C 22/03

IPC 8 full level

C23C 22/03 (2006.01)

CPC (source: EP)

C23C 22/03 (2013.01)

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI NL SE

DOCDB simple family (publication)

EP 0370976 A2 19900530; EP 0370976 A3 19910717; EP 0370976 B1 19960327; AT E136065 T1 19960415; CA 2003639 A1 19900523;
DE 68926101 D1 19960502; DE 68926101 T2 19961121; IT 1227716 B 19910506; IT 8822705 A0 19881123

DOCDB simple family (application)

EP 89830517 A 19891122; AT 89830517 T 19891122; CA 2003639 A 19891122; DE 68926101 T 19891122; IT 2270588 A 19881123