

Publication

**EP 0466978 A3 19941228**

Application

**EP 90124892 A 19901220**

Priority

DE 4023135 A 19900720

Abstract (en)

[origin: EP0466978A2] The cylindrical circumference of engine pistons (1) is coated with coating material, in particular lubricating pastes, by means of silk screen printing. In this process, the pistons (1) located in a vertical position about their vertical central longitudinal axis (X) on a silk screen printing template (2), are printed as they rotate past one another.

IPC 1-7

**B05D 5/08**; **B41M 1/12**; **F02F 3/10**

IPC 8 full level

**B05C 1/02** (2006.01); **B05D 5/08** (2006.01); **B05D 7/14** (2006.01); **B05D 7/24** (2006.01); **B23P 15/10** (2006.01); **B41F 15/08** (2006.01); **B41M 1/12** (2006.01); **F02F 3/10** (2006.01)

CPC (source: EP KR US)

**B05D 5/08** (2013.01 - EP US); **B41M 1/12** (2013.01 - EP US); **F02F 3/10** (2013.01 - EP KR US); **F05C 2253/12** (2013.01 - EP US)

Citation (search report)

- [X] LU 54833 A1 19680202
- [X] GB 984204 A 19650224 - W R FOSTER POLYPRINT LTD
- [X] FR 2210936 A5 19740712 - DUBUIT LOUIS [FR]
- [X] US 2209688 A 19400730 - DAVIS ROBERT S
- [X] FR 2166999 A5 19730817 - PRODU AG

Cited by

FR2982508A1; US5560283A; WO9412783A1; WO0117695A3; WO9423193A1

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0466978 A2 19920122**; **EP 0466978 A3 19941228**; AR 245034 A1 19931230; AU 7822491 A 19920123; BR 9103100 A 19920211; CA 2043754 A1 19920121; CN 1058453 A 19920205; CS 209891 A3 19920219; DE 4023135 A1 19920123; HU 912435 D0 19911230; HU T60018 A 19920728; JP H05147189 A 19930615; KR 920002919 A 19920228; MX 9100269 A 19920228; PL 290939 A1 19920626; US 5314717 A 19940524; YU 112491 A 19941115

DOCDB simple family (application)

**EP 90124892 A 19901220**; AR 32020091 A 19910719; AU 7822491 A 19910606; BR 9103100 A 19910719; CA 2043754 A 19910603; CN 91104904 A 19910719; CS 209891 A 19910708; DE 4023135 A 19900720; HU 243591 A 19910719; JP 20222491 A 19910718; KR 910010672 A 19910626; MX 9100269 A 19910718; PL 29093991 A 19910704; US 72849591 A 19910711; YU 112491 A 19910626