

Title (en)

Printing group with device for applying lubricant

Title (de)

Druckwerk mit einer Schmiermittelauftragseinrichtung

Title (fr)

Groupe d'impression avec dispositif d'application de lubrifiant

Publication

EP 1717032 B1 20081210 (DE)

Application

EP 06008618 A 20060426

Priority

DE 102005019881 A 20050428

Abstract (en)

[origin: EP1717032A1] A printing unit includes a pneumatic cylinder (1), color printing cylinders (4-6), a pair of lubricant pipes (8), and a detergent pipe (7). The lubricant pipes spray lubricant such as oil or water into some of the printing cylinders, aside from moistening the same cylinders with detergent sprayed from the detergent pipe. An independent claim is also included for a printing method.

IPC 8 full level

B41F 22/00 (2006.01); **B41F 31/00** (2006.01)

CPC (source: EP)

B41F 7/30 (2013.01); **B41F 31/00** (2013.01); **B41F 35/00** (2013.01); **B41P 2235/26** (2013.01); **B41P 2235/40** (2013.01); **B41P 2235/50** (2013.01)

Cited by

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DOCDB simple family (publication)

EP 1717032 A1 20061102; **EP 1717032 B1 20081210**; AT E416920 T1 20081215; DE 102005019881 A1 20061109; DE 502006002298 D1 20090122; DK 1717032 T3 20090414; ES 2318606 T3 20090501

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EP 06008618 A 20060426; AT 06008618 T 20060426; DE 102005019881 A 20050428; DE 502006002298 T 20060426; DK 06008618 T 20060426; ES 06008618 T 20060426