

Title (en)

Paint supply system for the painting apparatus of a printer

Title (de)

Lackversorgungssysteme für die Lackwerke einer Druckmaschine

Title (fr)

Système d'alimentation en peinture pour les unités de peinture d'une presse

Publication

**EP 1961567 A3 20090610 (DE)**

Application

**EP 08002879 A 20080215**

Priority

DE 102007008817 A 20070222

Abstract (en)

[origin: EP1961567A2] The lacquer supply system has a multiple supply stations (20,22) which are attached to a individual lacquer plants(12,14). A central supply unit (32) connects supply stations. The supply unit comprises a lacquer storage tank (34,36), a storage line (38) connected to the lacquer storage tank and a handling device (46) for feeding paint from the lacquer storage tank into the storage line.

IPC 8 full level

**B41F 23/08** (2006.01); **B41F 31/02** (2006.01)

CPC (source: EP)

**B41F 23/08** (2013.01); **B41F 31/02** (2013.01)

Citation (search report)

- [X] US 2003140803 A1 20030731 - BITTERICH WOLFGANG [DE], et al
- [A] DE 10243734 A1 20030430 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] DE 4424581 C1 19951019 - ROLAND MAN DRUCKMASCH [DE]
- [A] EP 1695824 A2 20060830 - ROLAND MAN DRUCKMASCH [DE]
- [PA] DE 102007012186 A1 20071025 - HEIDELBERGER DRUCKMASCH AG [DE]

Cited by

EP2657028A1

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)

**EP 1961567 A2 20080827; EP 1961567 A3 20090610; EP 1961567 B1 20111102**; DE 102007008817 A1 20080904;  
DE 102007008817 B4 20090723

DOCDB simple family (application)

**EP 08002879 A 20080215**; DE 102007008817 A 20070222