

Title (en)

Cooling system for printing machines

Title (de)

Druckmaschinen-Temperierungssystem

Title (fr)

Système de refroidissement pour machines d'impression

Publication

**EP 0699525 A3 19961023 (DE)**

Application

**EP 95112447 A 19950808**

Priority

DE 9413438 U 19940819

Abstract (en)

[origin: EP0699525A2] The printing tempering system has at least one tempering unit (40,42) for a printing machine, esp. for an offset printing machine, which is installed in a printing hall. The unit has connections (54,55,67,72) for external fluid conduits (24,26,68,70,88). It has at least one heat exchanger (44) for heat exchange between a cooling fluid and a cold producer (20) external from the tempering unit. The cold producer cools the coolant and is releasably connected by the connections. At least one printing machine fluid (87) is provided and at least one storage container (46) is available for each printing machine fluid. At least one pump (48) for each printing machine furnishes fluid to separate fluid circuits (64,76).

IPC 1-7

**B41F 13/22**

IPC 8 full level

**B41F 13/22** (2006.01); **B41F 31/00** (2006.01)

CPC (source: EP)

**B41F 13/22** (2013.01)

Citation (search report)

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DE10355909A1; DE10008210A1; DE10008210B4; EP1535737A1; US8479650B2; WO2007110156A3

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**DE 9413438 U1 19950622**; DE 59502569 D1 19980723; EP 0699525 A2 19960306; EP 0699525 A3 19961023; EP 0699525 B1 19980617

DOCDB simple family (application)

**DE 9413438 U 19940819**; DE 59502569 T 19950808; EP 95112447 A 19950808