

Title (en)

Arrangement for tempering a dampening fluid and/or selected rollers of a printing machine

Title (de)

Anordnung zur Temperierung eines Feuchtmittels und/oder ausgewählter Walzen einer Druckmaschine

Title (fr)

Arrangement pour tempérer un liquide de mouillage et/ou des rouleaux sélectionnés d'une machine d'impression

Publication

**EP 0713767 B1 19980715 (DE)**

Application

**EP 95117116 A 19951031**

Priority

DE 4442072 A 19941125

Abstract (en)

[origin: EP0713767A1] The arrangement includes a circulation system (UI) to provide moisturiser to a moisturiser application device, and a coolant fluid circulation system (UII) to provide coolant for a roll-cooling device. Each circulation system has its own heat exchanger (3,4). The heat exchangers are supplied with coolant fluid from a freezing mixture with switchable compressor which has coolant feedback. The cold created can thus be applied solely to the moisturiser, solely to the coolant, or to both at once.

IPC 1-7

**B41F 13/22**; **B41F 7/24**

IPC 8 full level

**B41F 7/24** (2006.01); **B41F 13/22** (2006.01); **F25B 5/02** (2006.01)

CPC (source: EP US)

**B41F 7/24** (2013.01 - EP US); **B41F 13/22** (2013.01 - EP US); **F25B 5/02** (2013.01 - EP US); **F25B 2400/075** (2013.01 - EP US); **F25B 2400/22** (2013.01 - EP US); **F25B 2700/21172** (2013.01 - EP US)

Cited by

DE19942118A1; EP1080886A3; DE102007003464A1; DE102007003464B4; EP0911156A1; US5974817A; WO2008089982A1

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