

Title (en)
ASSISTANT FOR PRINTING.

Title (de)
DRUCKEREIHLFSMITTEL.

Title (fr)
ADJUVANT D'IMPRESSION.

Publication
EP 0620125 A4 19950329 (EN)

Application
EP 93923053 A 19931022

Priority

- JP 9301535 W 19931022
- JP 11431893 A 19930517
- JP 31782892 A 19921102
- JP 31782992 A 19921102
- US 26544394 A 19940624

Abstract (en)
[origin: EP0620125A1] An assistant for printing which contains water soluble hemicellulose as an effective component. This assistant has excellent film formation characteristics, long shelf life, excellent emulsification characteristics, excellent desensitization characteristics for non-image portions, and excellent emulsification stability and continuous stability as a damping water composition for printing.

IPC 1-7
B41N 3/06; B41N 3/08

IPC 8 full level
B41N 3/08 (2006.01)

CPC (source: EP)
B41N 3/08 (2013.01)

Citation (search report)

- [A] US 4186250 A 19800129 - CZEREPINSKI RALPH G [US], et al
- [PX] PATENT ABSTRACTS OF JAPAN vol. 18, no. 40 (C - 1155) 21 January 1994 (1994-01-21)
- [X] PATENT ABSTRACTS OF JAPAN vol. 5, no. 188 (C - 081) 27 November 1981 (1981-11-27)
- [E] DATABASE WPI Derwent World Patents Index; AN 94-007251
- See references of WO 9409993A1

Cited by
EP0770501A3; EP2002987A1; US8468942B2; US8445179B2; WO2008152028A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
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EP 93923053 A 19931022; JP 9301535 W 19931022