

## Title (en)

Method for operating a printing group

## Title (de)

Verfahren zum Betrieb eines Druckwerkes

## Title (fr)

Procédé de fonctionnement d'un mécanisme d'impression

## Publication

**EP 1681161 A1 20060719 (DE)**

## Application

**EP 06110842 A 20021118**

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- EP 02787374 A 20021118
- DE 10157270 A 20011122
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- DE 10218359 A 20020425

## Abstract (en)

Rotary print machine has a print mechanism with which print ink can be applied to a print medium. The dependence between the print ink ease of flow or elasticity and temperature is at most 0.6 tack /[deg]C in the temperature range between 22 and 50[deg]C. Alternately in a production speed range between 3 and 16 m/s the ink elasticity varies by at most 1.5 tack s/m. Independent claims are also included for the following:- (a) A rotary print machine that uses ink of specific tackiness; (b) a print ink whose tackiness varies in a given way over a given temperature range or production speed; (c) and use of print ink of a given tack in a rotary printer or in non-aqueous offset printing.

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## Citation (applicant)

- JP S62191152 A 19870821 - MITSUBISHI HEAVY IND LTD
- EP 0652104 A1 19950510 - ROLAND MAN DRUCKMASCH [DE]
- EP 0886578 B1 20010516 - HEIDELBERGER DRUCKMASCH AG [DE]
- DE 1953590 A1 19710624 - KELLER LEO
- DE 19736339 A1 19990415 - ROLAND MAN DRUCKMASCH [DE]
- DE 4431188 A1 19950511 - ROLAND MAN DRUCKMASCH [DE]
- EP 0562983 A1 19930929 - PECHINEY EMBALLAGE ALIMENTAIRE [FR]

## Citation (search report)

- [A] EP 0562983 A1 19930929 - PECHINEY EMBALLAGE ALIMENTAIRE [FR]
- [DA] DE 1953590 A1 19710624 - KELLER LEO
- [A] US 4403550 A 19830913 - SHARP THOMAS K R [US]

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