

Title (en)

Dampening rollers for offset printing press and their manufacture

Title (de)

Feuchtwalzen für Offsetdruckmaschinen und Verfahren zur Herstellung derselben

Title (fr)

Rouleaux de mouillage pour presses d'impression par offset et procédé pour leur fabrication

Publication

EP 0741047 B1 20000607 (DE)

Application

EP 96103527 A 19960307

Priority

DE 19516051 A 19950504

Abstract (en)

[origin: EP0741047A1] Rollers, esp. damping rollers for offset printing machines, are claimed, with a coating of elastomeric material contg. hydrophilic gps. (I). Also claimed is the prodn. of these rollers by coating the roller with (I). Pref. the hydrophilic gps. in (I) are COOH, carboxylate, amido, SO₃H and/or sulphonate gps. Pref. (I) consists of NBR, HNBR, CR, XNBR, ECO, EPDM, CSM, NR, silicone rubber or a mixt. thereof.

IPC 1-7

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IPC 8 full level

B41N 7/04 (2006.01)

CPC (source: EP)

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