

Title (en)

Gumming of the printing forme of a printing machine

Title (de)

Gummieren der Druckform einer Druckmaschine

Title (fr)

Engommage de la forme d'impression d'une machine à imprimer

Publication

EP 0453854 B2 19981104 (DE)

Application

EP 91105541 A 19910408

Priority

DE 4013464 A 19900427

Abstract (en)

[origin: EP0453854A2] The invention relates to a printing machine with an inking unit and a dampening unit which interact by means of ink and moisture spreading rollers with a printing forme, and with a control device for displacement of the moisture spreading roller into a contact or separation position in relation to the printing forme. For simple handling in particular, it is envisaged that, for application of a gumming to the printing forme (8), the moisture spreading roller (7) is supplied with a gumming liquid (13) by a gumming device (11) and is displaced into its contact position in relation to the printing forme (8) by the control device. <IMAGE>

IPC 1-7

B41F 7/24; **B41F 7/20**

IPC 8 full level

B41F 7/20 (2006.01); **B41F 7/24** (2006.01); **B41F 35/02** (2006.01)

CPC (source: EP US)

B41F 7/24 (2013.01 - EP US); **B41F 35/02** (2013.01 - EP US); **B41N 3/08** (2013.01 - EP US)

Cited by

EP1044810A1

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI

DOCDB simple family (publication)

EP 0453854 A2 19911030; **EP 0453854 A3 19930224**; **EP 0453854 B1 19950719**; **EP 0453854 B2 19981104**; AT E125202 T1 19950815; CA 2039362 A1 19911028; CA 2039362 C 19980929; DE 4013464 A1 19911031; DE 4013464 C2 19950105; DE 59106002 D1 19950824; ES 2077100 T3 19951116; JP H04229261 A 19920818; US 5170706 A 19921215

DOCDB simple family (application)

EP 91105541 A 19910408; AT 91105541 T 19910408; CA 2039362 A 19910328; DE 4013464 A 19900427; DE 59106002 T 19910408; ES 91105541 T 19910408; JP 9205891 A 19910423; US 69386191 A 19910429