

Title (en)

Method of coating a continuously moving web

Title (de)

Verfahren zur Beschichtung einer laufenden Bahn

Title (fr)

Procédé de revêtement de bande en mouvement continu

Publication

EP 1186951 A1 20020313 (EN)

Application

EP 00203106 A 20000906

Priority

EP 00203106 A 20000906

Abstract (en)

The invention is directed to a process for coating a continuously moving web, comprising a heat treatment of the surface of the web with infrared radiation, prior or after setting a surface potential on the web with a discharging device, followed by applying at least one emulsion layer on the web with a coating device wherein the viscosity of the undermost emulsion layer, which comprises a solution at least gelatine, is lower than 40 mPas.

IPC 1-7

G03C 1/74

IPC 8 full level

G03C 1/74 (2006.01); **G03C 1/775** (2006.01); **G03C 1/79** (2006.01); **G03C 1/795** (2006.01)

CPC (source: EP)

G03C 1/74 (2013.01); **G03C 1/775** (2013.01); **G03C 1/79** (2013.01); **G03C 1/795** (2013.01); **G03C 1/7954** (2013.01); **G03C 5/164** (2013.01); **G03C 2001/7496** (2013.01); **G03C 2200/51** (2013.01)

Citation (search report)

- [X] EP 0969314 A1 20000105 - FUJI PHOTO FILM CO LTD [JP]
- [Y] JP S57102622 A 19820625 - MITSUBISHI PAPER MILLS LTD
- [Y] DE 3238904 A1 19840426 - AGFA GEVAERT AG [DE] & US 4572849 A 19860225 - KOEPKE GUENTHER [DE], et al

Designated contracting state (EPC)

DE

DOCDB simple family (publication)

EP 1186951 A1 20020313

DOCDB simple family (application)

EP 00203106 A 20000906