

Title (en)
CARBONLESS COPYING PAPER AND MANUFACTURE THEREOF

Publication
EP 0000903 B1 19820120 (DE)

Application
EP 78100634 A 19780809

Priority
DE 2738509 A 19770826

Abstract (en)
[origin: US4253682A] Pressure-sensitive copying paper containing a solution of a dye-precursor agent in microencapsulated form, wherein the dye-precursor agent is dissolved in a hydrophobic organic solvent and encapsulated in capsules composed of the polyaddition product of a diisocyanate of Formula (I) <IMAGE> (I) wherein R represents a divalent aliphatic radical, and a diamine.

IPC 1-7
B41M 5/00; B01J 13/02

IPC 8 full level
B01J 13/02 (2006.01); **B01J 13/16** (2006.01); **B41M 5/00** (2006.01); **B41M 5/165** (2006.01); **C07D 273/04** (2006.01); **C08G 18/78** (2006.01)

CPC (source: EP US)
B01J 13/16 (2013.01 - EP US); **B41M 5/165** (2013.01 - EP US); **C07D 273/04** (2013.01 - EP US); **C08G 18/7887** (2013.01 - EP US); **Y10S 428/914** (2013.01 - EP US); **Y10T 428/2985** (2015.01 - EP US)

Cited by
KR100514904B1; EP0023613A3; EP0252410A1; EP0505648A1; US5556583A; US5741591A

Designated contracting state (EPC)
BE CH DE FR GB NL SE

DOCDB simple family (publication)
EP 0000903 A2 19790307; EP 0000903 A3 19790321; EP 0000903 B1 19820120; BR 7805520 A 19790417; CA 1121159 A 19820406; DE 2738509 A1 19790308; DE 2861546 D1 19820304; DK 145888 B 19830405; DK 145888 C 19830919; DK 377578 A 19790227; IL 55416 A0 19781031; IL 55416 A 19820131; IT 1105782 B 19851104; IT 7850838 A0 19780824; JP S5444919 A 19790409; JP S5647874 B2 19811112; US 4253682 A 19810303

DOCDB simple family (application)
EP 78100634 A 19780809; BR 7805520 A 19780825; CA 309949 A 19780824; DE 2738509 A 19770826; DE 2861546 T 19780809; DK 377578 A 19780825; IL 5541678 A 19780823; IT 5083878 A 19780824; JP 10238278 A 19780824; US 2007479 A 19790313