

Title (en)  
Sheet regenerating apparatus

Title (de)  
Regenerierungsgerät für Blätter

Title (fr)  
Appareil de régénération de feuilles

Publication  
**EP 1162518 A2 20011212 (EN)**

Application  
**EP 01114018 A 20010608**

Priority  
JP 2000173577 A 20000609

Abstract (en)  
A sheet regenerating device 10 has a dip station 14 that applies a liquid 34 to a sheet 26 with a printing material, a remove station 16 that removes the printing material to which the liquid has been applied by the dip station, and a dehumidified air supply station 100 that supplies a dehumidified air to the sheet before the application of the liquid and/or after the removal of the printing material. <IMAGE>

IPC 1-7  
**G03G 21/00**

IPC 8 full level  
**B41J 29/17** (2006.01); **B41J 29/26** (2006.01); **B41J 29/377** (2006.01); **G03G 21/00** (2006.01); **B41M 7/00** (2006.01)

CPC (source: EP)  
**B41J 29/17** (2013.01); **B41J 29/377** (2013.01); **G03G 21/00** (2013.01); **B41M 7/0009** (2013.01)

Citation (examination)

- JP H0883027 A 19960326 - SHIMADZU CORP
- JP H11212410 A 19990806 - TOSHIBA CORP
- JP 2000075741 A 20000314 - MINOLTA CO LTD & DE 19940310 A1 20000309 - MINOLTA CAMERA KK [JP]

Cited by  
FR3027253A1; EP2608961A4; EP1419829A1; FR2847179A1; FR2955801A1; CN102834271A; CN105034578A; EP3241687A3; ES2427019A1; CN104254403A; EP3116716A4; US10166759B2; US8955948B2; WO2013144400A1; WO2011092321A1; US9266347B2; US9579912B2; WO2022234296A1; US8947479B2; US9616595B2; US10179468B2; US10525753B2; US10792944B2

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 1162518 A2 20011212; EP 1162518 A3 20051221**; JP 2001350380 A 20011221

DOCDB simple family (application)  
**EP 01114018 A 20010608**; JP 2000173577 A 20000609