

Title (en)  
Ink jet recording sheet.

Title (de)  
Tintenstrahldrucksubstrat.

Title (fr)  
Support d'enregistrement par jet d'encre.

Publication  
**EP 0672537 A1 19950920 (EN)**

Application  
**EP 95101463 A 19950203**

Priority  
US 20346394 A 19940228

Abstract (en)  
An ink jet recording sheet having improved coatability, drying, and print quality comprising a support and a coatable film layer on the support, the coatable film layer consisting essentially of: (a) 15 to 80 % by weight of at least one water-soluble vinyl polymer; (b) 5 to 70 % by weight of at least one acrylic or methacrylic polymer, and a number average molecular weight of at least 10,000; and (c) 5 to 50 % by weight of at least one water-soluble cellulose compound; wherein the % by weight is based on the weight of the total composition.

IPC 1-7  
**B41M 5/00**

IPC 8 full level  
**B41M 5/00** (2006.01); **B41M 5/50** (2006.01); **B41M 5/52** (2006.01); **D21H 19/20** (2006.01); **D21H 19/34** (2006.01); **D21H 27/00** (2006.01)

CPC (source: EP)  
**B41M 5/5254** (2013.01)

Citation (search report)  
• [A] US 4555437 A 19851126 - TANCK ELINOR J [US]  
• [X] PATENT ABSTRACTS OF JAPAN vol. 14, no. 177 (M - 960) 9 April 1990 (1990-04-09)

Cited by  
EP1477318A3; CN105144853A; CN103201117A; EP1391313A1; CN103249571A; US2013220681A1; US10036123B2; US11926755B2

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
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DOCDB simple family (application)  
**EP 95101463 A 19950203**; JP 3801395 A 19950227; SG 1996008215 A 19950203