Title (en)

HYDRAULICALLY TUNED CHANNEL ARCHITECTURE

Publication

EP 0314486 A3 19900110 (EN)

Application

EP 88310139 A 19881028

Priority

US 11549887 A 19871030

Abstract (en)

[origin: EP0314486A2] The use of lumped resistive elements (22, 24, 32) in an ink feed channel (10) between an ink-propelling element, such as a resistor, (12) and an ink supply plenum (16) provide a means of achieving resistive decoupling and meniscus resonance control with a minimum of deleterious side effects and design compromises typical of prior art solutions.

IPC 1-7

B41J 3/04

IPC 8 full level

B41J 2/045 (2006.01); **B41J 2/055** (2006.01); **B41J 2/14** (2006.01)

CPC (source: EP KR)

B41J 2/005 (2013.01 - KR); **B41J 2/05** (2013.01 - KR); **B41J 2/1404** (2013.01 - EP); B41J 2002/14387 (2013.01 - EP); B41J 2002/14403 (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0314486 A2 19890503; **EP 0314486 A3 19900110**; CA 1300974 C 19920519; JP H01152068 A 19890614; KR 890006394 A 19890613; KR 920005741 B1 19920718

DOCDB simple family (application)

EP 88310139 A 19881028; CA 570267 A 19880623; JP 27433888 A 19881028; KR 880014177 A 19881029