Title (en)

Ink mist collector with porous bottom

Title (de)

Tintennebelsammler mit porösem Boden

Title (fr)

Collecteur de brouillard d'encre avec un fond poreux

Publication

EP 0741040 B1 20000119 (EN)

Application

EP 96303081 A 19960501

Priority

US 43399995 A 19950504

Abstract (en)

[origin: EP0741040A2] An ink mist collector assembly collects ink mist formed on a printhead of an ink jet printing system. The ink mist collector assembly comprises a magnetic material, and a porous material attached to the magnetic material to create a porous magnetic unit. The ink mist collector assembly further comprises means for engaging the porous magnetic unit to the printhead, to collect ink mist formed on the printhead. <IMAGE>

IPC 1-7

B41J 2/185

IPC 8 full level

B41J 2/17 (2006.01); **B41J 2/185** (2006.01)

CPC (source: EP)

B41J 2/1714 (2013.01); **B41J 2/185** (2013.01); B41J 2002/1853 (2013.01)

Cited by

EP0791461A3; EP0791460A3; EP0941853A3; US6527363B1; US9259916B1; US6270204B1; WO2012018498A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0741040 A2 19961106; **EP 0741040 A3 19980204**; **EP 0741040 B1 20000119**; CA 2175726 A1 19961105; DE 69606217 D1 20000224; DE 69606217 T2 20000907

DOCDB simple family (application)

EP 96303081 A 19960501; CA 2175726 A 19960503; DE 69606217 T 19960501