

Title (en)  
INK-JET INK COMPOSITION

Title (de)  
TINTENSTRAHLTINTE-ZUSAMMENSETZUNG

Title (fr)  
COMPOSITION D'ENCRE POUR IMPRESSION PAR JET D'ENCRE

Publication  
**EP 1234008 A1 20020828 (EN)**

Application  
**EP 00973088 A 20001108**

Priority  
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Abstract (en)  
[origin: WO0136547A1] A water-based ink-jet ink composition comprises: (a) an emulsion of a cross-linkable oligomer or polymer comprising at least one reactive carbonyl group capable of reacting with a cross-linking agent (b); (b) a cross-linking agent which cross-links the oligomer or polymer in (a) upon drying of the composition; and (c) a resolubilising polymer. This composition has a viscosity at 25 DEG C of no more than 50 centipoise, preferably no more than 30 centipoise, more preferably no more than 15 centipoise, and especially no more than 5 centipoise.

IPC 1-7  
**C09D 11/00**

IPC 8 full level  
**C09D 11/00** (2006.01)

CPC (source: EP)  
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See references of WO 0136547A1

Citation (examination)  
WO 0064681 A1 20001102 - SAWGRASS SYSTEMS INC [US]

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