

Title (en)

A glossy ink jet receiving paper

Title (de)

Glänzendes Tintenstrahlempfangspapier

Title (fr)

Papier brillant récepteur pour jet d'encre

Publication

EP 0709221 A1 19960501 (EN)

Application

EP 95202783 A 19951016

Priority

- US 33059194 A 19941028
- US 34385894 A 19941117

Abstract (en)

A glossy ink jet receiving paper comprising (1) a paper substrate having a gloss greater than about 20 as measured at a 60 degree angle, a Sheffield smoothness of less than about 80 Sheffield units, an opacity of greater than about 70%, and a brightness of greater than about 70%; and (2) an ink receptive coating containing one or more water-soluble components in a total amount of about 4 to about 100 wt%, based on the total weight of solids in the coating; wherein the prepared glossy ink jet receiving paper should possess a gloss of greater than about 50 as measured at a 60 degree angle, a Sheffield smoothness of less than about 300 Sheffield units as measured on a surface of the paper coated with the ink receptive coating, an opacity of greater than about 70% as measured on a surface of the paper coated with the ink receptive coating, and a brightness of greater than about 70% as measured on a surface of the paper coated with the ink receptive coating.

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B41M 1/36; **B41M 5/00**

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

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- US 5279885 A 19940118 - OHMORI TAKASHI [JP], et al
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Citation (search report)

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