

Title (en)
Printable watermarked papers

Title (de)
Bedruckbare wassergezeichnete Papiere

Title (fr)
Papiers imprimables filigranés

Publication
EP 1201821 B1 20080409 (EN)

Application
EP 01125274 A 20011024

Priority
IT MI20002310 A 20001025

Abstract (en)
[origin: EP1201821A1] A watermarked, coated paper material (10) in sheet form and permitting high-quality print is defined by a base paper (1) having a first surface (2) impressed with a watermark (4), and a substantially flat second surface (3) having a coating (6) and so permitting high-quality print. The paper material is characterized in that the base paper (1), without the coating (6), is of a substance ranging between 70 and 200 g/m²; and in that the watermark (4) is of a marking depth (S2) of over approximately 10% (and preferably ranging between approximately 10% and approximately 30%) of the thickness (S1) of the base paper (1). The paper material according to the invention is therefore much lighter (for a given thickness) than similar known products, and has a clearer, better impressed watermark. <IMAGE> <IMAGE>

IPC 8 full level
D21H 21/40 (2006.01); **B41M 3/10** (2006.01); **D21H 19/72** (2006.01)

CPC (source: EP)
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