

Title (en)
Improvement of the strength of paper sheets

Title (de)
Verbesserung der Festigkeit von Papierblättern

Title (fr)
Amélioration de la résistance de feuilles en papier

Publication
EP 1466756 A3 20070207 (EN)

Application
EP 04251941 A 20040331

Priority
GB 0307755 A 20030403

Abstract (en)
[origin: EP1466756A2] The invention relates to improvements in paper, and in particular to the use of watermarks and security elements for strengthening paper sheets and documents made therefrom. The invention therefore provides a sheet having at least four corners and at least four sides joined at said corners, wherein corner reinforcing watermarks are provided at each of said corners. An elongate security element is at least partially embedded within the sheet along and close to an edge of each of at least a pair of opposing sides.

IPC 8 full level
B31F 1/07 (2006.01); **B42D 15/00** (2006.01)

CPC (source: EP)
B42D 25/29 (2014.10)

Citation (search report)

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- [Y] GB 2309039 A 19970716 - PORTALS LTD [GB]
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GB2458485A; GB2458485B; EA020337B1; US8430994B2; WO2009115766A3; WO2014095039A1

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