

Title (en)
Rolls of tissue having improved properties

Title (de)
Tissuepapierrollen mit verbesserten Eigenschaften

Title (fr)
Rouleaux de feuilles de papier à propriétés améliorées

Publication
EP 1541756 A1 20050615 (EN)

Application
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Priority
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• US 16686398 A 19981006

Abstract (en)
The roll properties of tissue sheets are improved either by imparting cross-machine direction dominant bar-like protrusions to the air side of the tissue by using specially woven transfer fabrics and/or by offsetting recurring surface features of the sheet relative to the surface features of adjacent sheets within the roll, such as by providing a throughdryer fabric with an offset seam. Both techniques provide the resulting tissue sheets with improved capabilities for providing an improved combination of roll bulk and roll firmness. <IMAGE>

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D21F 11/00; **B65H 18/28**

IPC 8 full level
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Citation (search report)
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• [A] EP 0566775 A1 19931027 - KIMBERLY CLARK CO [US]
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