

Title (en)

Improvements in apparatus for limiting the entrainment of air between the turns of a reel of web material during the reeling thereof.

Title (de)

Apparat zur Begrenzung des Lufteintrags zwischen den Windungen einer Spule für bahnförmige Materialien während des Spulvorganges.

Title (fr)

Appareil pour limiter l'entraînement d'air entre les spires d'une bobine pour matériaux en forme de bande, lors du bobinage.

Publication

EP 0521681 A1 19930107 (EN)

Application

EP 92305971 A 19920629

Priority

GB 9114535 A 19910705

Abstract (en)

A lay-on roll (7) for co-operative engagement with a reel of pressure-sensitive sheet material carrying chemical residues during the reeling of said material, so as substantially to prevent the entrainment of air between the turns of said sheet material as they form on the reel, comprising a cylindrical support shell, a resilient base layer (31) of material carried by said support shell (30) and having a compressibility within a range to prevent said air entrainment at the reeling speed without damage to the sheet material, and a surface layer (32) substantially thinner than said base layer, of flexible material inert to said chemical residues. <IMAGE> <IMAGE>

IPC 1-7

B65H 18/26; **B65H 27/00**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- [Y] DE 3437553 A1 19850425 - ROGERS CORP [US]
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