

Title (en)  
IMPROVEMENTS RELATING TO CLOTHES DRIERS

Title (de)  
VERBESSERTE WÄSCHESPINNE

Title (fr)  
AMELIORATIONS APORTEES A DES SECHE-LINGE

Publication  
**EP 1206596 B1 20040707 (EN)**

Application  
**EP 00954762 A 20000824**

Priority

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Abstract (en)  
[origin: WO0114626A1] A rotary clothes drier has an upright column (1) with arms (3) hinged to a sleeve (2) slidable up the column to cause the arms, coupled by stays (5) to the top of the column, to spread. Lines (7) extend between the arms and a set of polygons around the column. Within the arms (3), the lines (7) are coupled in pairs by strops (9, 10, 11, 12) around a common yoke (13, 70), outermost (7h) to innermost (7a), second outermost (7c) to second innermost (7g), and so on, and when the arms are retracted by the sleeve (2) being lowered, movement of the yokes (13, 70) towards the roots of the arms pulls the lines (7) into the arms. This may be automatic, such as by spring means (36, 42, 48, 50) or be done manually. To start the arms (3) spreading, they have wedge elements (69) that co-operate with a collar (66) slidable up the column (1) above the sleeve (3) but which is drawn towards the sleeve on initial upward movement of the sleeve.

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IPC 8 full level  
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