

Title (en)

Perfectioning of curved extension rollers for textile fabric, paper and similar material.

Title (de)

Gekrümmte Streckrollen für Textilgewebe, Papier oder ähnliche Materialien.

Title (fr)

Rouleaux d'étirage pour matériaux textiles, papier et matériaux similaires.

Publication

**EP 0137544 A2 19850417 (EN)**

Application

**EP 84201291 A 19840908**

Priority

IT 6794183 A 19830912

Abstract (en)

In a group consisting of a plurality of curved extension rollers, each roller is filled revolving with its extremities on respective supports of a frame, in correspondance of which are provided means for the drag in rotation and for the regulation of the inclination of same rollers; each roller is constituted of a central shaft, around which is fitted a revolving, external covering; the shaft is extending further on one extremity of the roller and pivots on one of the supports, whereas the covering is extending further the other extremity of the roller and is connected through a cardan joint with the other support; a transmission with cog belts wound around the pulley of the first support connects rigidly the rollers between them and a motor on one side, whereas a endless screw, motorized, in which are engaged cog-wheels of the second support connects between the rollers on the other side.

IPC 1-7

**B65H 27/00**; **D06C 3/06**

IPC 8 full level

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CPC (source: EP)

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