

Title (en)

Web guide with vee bearing.

Title (de)

Gewebebahnführung mit V-förmiger Stütze.

Title (fr)

Guide-bande avec support en forme de V.

Publication

EP 0092735 A2 19831102 (EN)

Application

EP 83103550 A 19830413

Priority

US 37244182 A 19820427

Abstract (en)

The web guide apparatus of the present invention includes a stationary tilt roller support frame, a pivotal tilt roller support means and an inlet tilt roller. A web of material travelling in a direction generally perpendicular to the tilt roller is guided by arcuately pivoting the tilt roller with respect to the direction of travel of the web. The pivotal frame of the apparatus is supported upon the stationary frame by means of a rolling engagement bearing carriage. The center about which the tilt roller is pivoted, known as the origin of radius, lies on the line defined by the inlet edge of the inlet tilt roller.

IPC 1-7

B65H 25/26

IPC 8 full level

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CPC (source: EP)

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Cited by

EP1362815A3; DE202017100819U1; FR2633266A1; EP1153868A3; DE102009014477A1; CN114737761A; US8308037B2; US6955323B2; WO8909743A1; EP4029817A1; CN114763226A; WO2011066133A1; WO2018149521A1

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