

Title (en)

A belt support and steering roller.

Title (de)

Bahnträger und Führungsrolle.

Title (fr)

Support de bande et rouleau de guidage.

Publication

EP 0191590 A2 19860820 (EN)

Application

EP 86300755 A 19860205

Priority

US 69953885 A 19850208

Abstract (en)

A roller (14) which controls the lateral movement of a belt moving thereover so that the belt moves along a predetermined path includes a shaft (52) having a sleeve (54) mounted thereon. The sleeve is made from a resilient, substantially isotropic material preferably a foam material such as a microcellular urethane having a density of approximately 400 kg/m³, a hardness of about 40 on the Shore 0 scale, and substantially equal radial, axial and circumferential compliance.

IPC 1-7

G03G 15/00

IPC 8 full level

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CPC (source: EP)

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Cited by

FR2720535A1; GB2311987A; US5862447A; GB2311987B; US9382087B2; US9388006B2

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DE FR GB

DOCDB simple family (publication)

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