

Title (en)
EXPANDER ROLLER

Title (de)
BREITSTRECKWALZE

Title (fr)
ROULEAU DEPLISSEUR

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Application
EP 06764139 A 20060712

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Abstract (en)
[origin: WO2007033843A1] The invention relates to a roller (10), in particular, an expander roller, for a web processing machine, comprising a supporting core (16) which is supported in the region of both ends thereof via a respective bearing (14), and an outer covering (18) whereby the central area thereof (20), when seen in an axial manner, is mounted in a radially fixed manner in relation to the supporting core, and both ends thereof are supported by an additional bearing (22) in a radially displaceable manner in relation to the supporting core. The central plane (26, 28) extends in the radial direction, and the supporting core bearing (14) and also the outer cover bearing (22) are arranged in an axial manner inside the outer cover. Preferably, the outer cover in the region of both ends thereof can be adjusted, respectively, by an actuator (30) which is arranged inside the outer cover.

IPC 8 full level
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B65H 23/0251 (2013.01 - EP US); **D21F 1/40** (2013.01 - EP US); **D21G 1/0213** (2013.01 - EP US)

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See references of WO 2007033843A1

Cited by
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