

Title (en)

Web spreader roll

Title (de)

Ausbreitwalze für Stoffbahnen

Title (fr)

Rouleau applicateur élargisseur

Publication

EP 1967474 A1 20080910 (EN)

Application

EP 07425131 A 20070307

Priority

EP 07425131 A 20070307

Abstract (en)

A web spreader roll comprising a plurality of roll segments (2), a stationary bowed axle (1) and bearing assemblies (14,15,16) supporting the roll segments at both ends. A crown portion (10) of elastomer is interposed between each bearing assembly and the roll segments (2) at two spacingly juxtaposed end portions of said roll segments (2). This construction allows a simplified and quicker assembly, reduction of weight and inertia of the rotating parts and it improves speed and vibratory performance.

IPC 8 full level

B65H 23/025 (2006.01); **B65H 27/00** (2006.01)

CPC (source: EP)

B65H 23/0258 (2013.01); **B65H 27/00** (2013.01); **B65H 2404/1341** (2013.01); **B65H 2404/1371** (2013.01); **B65H 2601/524** (2013.01)

Citation (applicant)

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- WO 9700826 A1 19970109 - RAAHEN TEVO OY [FI], et al

Citation (search report)

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Designated contracting state (EPC)

DE FI FR IT

Designated extension state (EPC)

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