

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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Citation (search report)

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Designated contracting state (EPC)

DE FI FR IT

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**EP 1967474 A1 20080910; EP 1967474 B1 20100217; DE 602007004824 D1 20100401**

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