

Title (en)
Method for controlling a web tension

Title (de)
Verfahren zur Regelung einer Bahnspannung

Title (fr)
Procédé pour ajuster la tension de la bande

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Application
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Abstract (en)
[origin: WO03066492A1] The invention relates to a method for controlling the tension of a web passing a treatment machine (04, 06, 08, 09, 13, 14). The desired value for the tension is modified in order to counteract, already before or while it occurs, a defect that influences tension during production.

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B65H 23/188 (2006.01); **B65H 26/00** (2006.01)

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Citation (search report)
• [A] DE 1966795 A1 19740815 - BOBST FILS SA J
• [A] DE 10110122 A1 20010927 - HEIDELBERGER DRUCKMASCH AG [DE]

Cited by
DE102009019624A1

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WO 03066492 A1 20030814; AT E334925 T1 20060815; AT E373618 T1 20071015; AU 2003208270 A1 20030902; CN 1317171 C 20070523; CN 1628064 A 20050615; DE 50304465 D1 20060914; DE 50308253 D1 20071031; EP 1472167 A1 20041103; EP 1472167 B1 20060802; EP 1657197 A2 20060517; EP 1657197 A3 20061108; EP 1657197 B1 20070919; ES 2266780 T3 20070301; ES 2290941 T3 20080216; JP 2005516870 A 20050609; JP 4138666 B2 20080827; US 2005103818 A1 20050519; US 7191973 B2 20070320

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