

Title (en)

Papermaking belt and process for making a connection between the end edges of such a belt

Title (de)

Papiermaschinenband sowie Verfahren zur Herstellung einer Verbindung der Endkanten bei einem solchen Papiermaschinenband

Title (fr)

Bande pour machine à papier et procédé pour faire la liaison des bords d'extrémité d'une telle bande

Publication

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Application

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Priority

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Abstract (en)

[origin: US2004003862A1] The invention concerns a paper machine belt (1) having end edges (6, 7) extending transversely to the running direction, and having longitudinal yarns (3) that go as far as the end edges (6, 7), the end edges (6, 7) being connected to one another by way of a coupling device (8; 31; 41) that has complementary coupling elements (9, 10; 32, 33; 42, 43) which are connected to longitudinal yarns (3) and to which are attached coupling members (26; 35, 36; 45, 46) that are connected to one another in hinge-like fashion. The paper machine belt is characterized in that on at least one of the end edges (6, 7), the coupling element(s) (9, 10; 32, 33; 42, 43) is/are connected to the longitudinal yarns (3) via insertion connections. The invention furthermore refers to a method for creating a connection of the end edges (6, 7) of such a paper machine belt (1).

IPC 1-7

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IPC 8 full level

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Cited by

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