

Title (en)

Method and device in the drying section of a paper machine in the threading of the web

Title (de)

Verfahren und Vorrichtung in der Trockenpartie einer Papiermaschine zum Einfädeln einer Papierbahn

Title (fr)

Procédure et disposition dans une section de séchage de machine à papier dans un introducteur de bande de papier

Publication

EP 0479748 B1 19960529 (EN)

Application

EP 91850239 A 19910930

Priority

FI 904841 A 19901001

Abstract (en)

[origin: EP0479748A1] Method and device in a multi-cylinder dryer of a paper machine in the threading of the paper web, said threading taking place substantially without a system of threading ropes. The web is passed along a meandering path, in twin-wire draw, over drying cylinders (10A,10B) and, in single-wire draw, on a drying wire (11), over drying cylinders (10;10 min) and leading suction cylinders (20,20 min) or rolls (20,20 min). The leader (S) is guided by means of air blowings (F1) extending across a substantial proportion or the whole of its width (L1), said air blowings (F1) being applied from the doctor beam (12) to the area (K) of the by of its doctor blade (14) at a certain small angle (B) in relation to the plane of the doctor blade (14). <IMAGE>

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Cited by

US6145217A; EP2489782A1; EP0726355A3; US5718058A; EP0639668A3; US5735060A; DE19548303A1; US5987777A; DE19548303B4; EP0887462A3; DE112006002218T5; US6772533B2; WO2004094723A1; WO9723690A1; WO02070819A1; US8221589B2; WO2009063132A1

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