

Title (en)
Drying section of a web forming machine

Title (de)
Trockenpartie einer Maschine zur Herstellung einer Faserstoffbahn

Title (fr)
Section de séchage d'une machine de fabrication d'une bande fibreuse

Publication
EP 2455541 A1 20120523 (EN)

Application
EP 10191653 A 20101118

Priority
EP 10191653 A 20101118

Abstract (en)
A drying section of a web forming machine comprises at least two dryer assemblies (1, 2) arranged in successive order and having plural cylinders in which a pitch (p) between adjacent drying cylinders (3) is substantially constant and a dryer wire (4) which passes a web through the plural cylinders in an alternating manner. The distance (d) from center to center of adjacent drying cylinders (3) of two successive dryer assemblies (1, 2) is larger than the pitch (p) between adjacent drying cylinders (3) within each dryer assembly (1, 2) so as to form a gap (g) between the successive dryer assemblies (1, 2) which is larger than the pitch (p) between the drying cylinders (3) within each dryer assembly (1, 2).

IPC 8 full level
D21F 5/04 (2006.01)

CPC (source: EP)
D21F 5/042 (2013.01)

Citation (search report)

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CN114199007A

Designated contracting state (EPC)
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Designated extension state (EPC)
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