

Title (en)

A FORMING HEAD FOR DRY FORMING A FIBROUS WEB

Title (de)

FORMKOPF ZUM TROCKENFORMEN EINER FASERBAHN

Title (fr)

TÊTE DE FORMATION POUR LA FORMATION À SEC D'UNE NAPPE FIBREUSE

Publication

EP 2238281 A1 20101013 (EN)

Application

EP 09700432 A 20090112

Priority

- EP 2009050273 W 20090112
- EP 08150185 A 20080111
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Abstract (en)

[origin: EP2078769A1] The invention relates to a forming head (1) for dry forming a fibrous web, which forming head is positioned above a forming wire opposite a suction unit. The forming head (1) is divided into at least two independent interconnected distribution units (2,3,4,5) each of which comprises at least one revolving roller (11,12,13,14,15,16,17,18,19) provided with protruding spikes (12). By dividing the forming head (1) into a plurality of interconnected distribution units (2,3,4,5), a more efficient disintegration of agglomerates, shadows and/or lumps in the fibre material is achieved compared to the known forming heads, thereby ensuring a more homogenous final product.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2009087236A1

Cited by

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