

Title (en)

FORMER AND HEADBOX FOR SAID FORMER

Title (de)

FORMER SOWIE STOFFAUFLAUF FÜR EINEN SOLCHEN FORMER

Title (fr)

FORMEUR ET SA CAISSE DE TETE

Publication

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Application

**EP 02708292 A 20020117**

Priority

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- EP 0200415 W 20020117

Abstract (en)

[origin: WO02063097A2] The invention relates to a former of a machine for producing a web of fibrous material, in particular a paper web or cardboard web. Said former comprises a headbox, which has at least one material suspension guide, a turbulence block with several channels and/or a tubular generator with several channels and a headbox nozzle, whose suspension jet hits a free surface of a dewatering belt, in particular a sieve. Means that generate a turbulence are allocated to at least one section of the channels and/or the headbox nozzle, in order to create turbulent flows in the suspension substreams that are guided through the channels or in the headbox nozzle. The side of the suspension jet facing away from the dewatering belt is covered at least partially by a wall.

IPC 1-7

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IPC 8 full level

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