

Title (en)  
SCATTERING PROCESS.

Title (de)  
STREUVERFAHREN.

Title (fr)  
PROCÉDÉ D'ÉPANDAGE.

Publication  
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Application  
**EP 19708045 A 20190222**

Priority  
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Abstract (en)  
[origin: WO2019185250A1] The invention relates to a scattering device (1) for producing a scattered particle mat on a scattering conveyor belt (2) in the course of producing wood material boards, comprising at least one scattered particle silo (3) and a scattering head (4) arranged below the scattered particle silo and above the scattering conveyor belt, wherein the scattering head has multiple scattering rollers (5) which are distributed along the transport direction (T) and which scatter the scattered particles on the scattering conveyor belt, and the scattering head has at least two scattering regions (4a, 4b) which are arranged one behind the other and each of which has a different roller geometry and/or a different roller mode. A switching device (10) is arranged between the scattered particle silo and the scattering head, said switching device being used to guide the scattered particles flow out of the scattered particle silo to selectively either only the first scattering region or only the second scattering region of the scattering head.

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Citation (opposition)  
Opponent : Dieffenbacher GmbH Maschinen- und Anlagenbau,  
• DE 102007049947 A1 20090430 - DIEFFENBACHER GMBH & CO KG [DE]  
• DE 102007049948 A1 20090806 - DIEFFENBACHER GMBH & CO KG [DE]  
• DE 102016109987 A1 20171130 - DIEFFENBACHER GMBH MASCHINEN- UND ANLAGENBAU [DE]  
• WO 2016059533 A1 20160421 - SEGUIN JACQUES [CH]  
• DE 102010038434 A1 20120126 - DIEFFENBACHER GMBH [DE]  
• GB 872710 A 19610712 - CARL SCHENK MASCHINENFABRIK G  
• DE 102013226510 A1 20150618 - PANEL BOARD HOLDING BV [NL]  
• WO 0061343 A1 20001019 - DIEFFENBACHER SCHENCK PANEL [DE], et al

Designated contracting state (EPC)  
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