

Title (en)  
DISTRIBUTION CHUTE

Title (de)  
VERTEILERSCHACHT

Title (fr)  
GOULOTTE DE DISTRIBUTION

Publication  
**EP 2601319 A1 20130612 (EN)**

Application  
**EP 11732496 A 20110718**

Priority  
• LU 91716 A 20100806  
• EP 2011062282 W 20110718

Abstract (en)  
[origin: WO2012016818A1] A distribution chute (10) of the rotate-and-pivot type comprises a chute body (12) having therein a channel (22) with an inlet (20) for receiving a flow of bulk material and an outlet (24) for discharging the bulk material. In operation, the channel conveys the bulk material from the inlet to the outlet. The channel has a bend (28) to divert the flow of material from a first flow direction in the inlet into a second flow direction in the outlet. The chute body is assembled of at least an upstream part (14), which comprises the inlet, and a downstream part (16), which comprises the outlet and which is fixed to the upstream part. The downstream part defines a straight portion of the channel, whereas the upstream part defines the inlet and the bend of the channel. The upstream part is thick-walled with respect to the downstream part.

IPC 8 full level  
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**C21B 7/20** (2013.01 - EP KR); **F27B 1/20** (2013.01 - EP KR); **F27D 3/0033** (2013.01 - EP KR); **F27D 3/10** (2013.01 - EP KR);  
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