

Title (en)  
ROTARY SNOW PLOW

Title (de)  
SCHNEEFÄSSCHLEUDER

Title (fr)  
TURBO-FRAISEUSE A NEIGE

Publication  
**EP 0973973 B1 20020703 (DE)**

Application  
**EP 98912189 A 19980416**

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• CH 9800143 W 19980416  
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Abstract (en)  
[origin: WO9846832A1] The invention relates to a rotary snow plow with an endless screw (18) for feeding the snow into the snow plow and a centrifugal wheel (19) for ejecting said snow. The centrifugal wheel (19) is aligned with the endless screw (18). The centrifugal wheel (19) and the endless screw (18) can be mounted on one shaft (23) so that they rotate with the same angular velocity. The inventive rotary snow plow is characterized by a high degree of efficiency, since the flow of snow does not need to be turned around by 90 degrees, and is particularly suitable for clearing side walls and creating half-pipe pistes.

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