

Title (en)

DEVICE FOR A SNOW-GROOMING VEHICLE FOR PACKING AND PREPARING THE SNOW COVER OF A SKI-RUN

Publication

**EP 0088283 B1 19870729 (DE)**

Application

**EP 83101696 A 19830222**

Priority

IT 2002982 A 19820309

Abstract (en)

[origin: EP0088283A1] 1. A device for a snow-grooming vehicle for comminuting, packing and preparing hard and ice-covered surfaces of the snow cover of a ski run, using a rotatable shaft (1) disposed transversely of the direction of travel of the vehicle and equipped with comminuting and packing tools (6) connected to the shaft (1) via elastic or pivotable connecting means (5), characterised in that the tools (6) are disposed along a helix in the circumferential direction of the shaft (1) at a freely selectable and variable angular offset ; the shaft (1) is polygonal in cross-section and accommodates interchangeable retaining plates for the tools (6) ; and the retaining plates (2, 2a) have apertures of a shape corresponding to the cross-sectional shape of the shaft (1).

IPC 1-7

**A63C 19/10**

IPC 8 full level

**A63C 19/10** (2006.01); **B28D 1/18** (2006.01); **E01H 4/02** (2006.01); **E01H 5/12** (2006.01)

CPC (source: EP)

**B28D 1/181** (2013.01); **E01H 4/02** (2013.01); **E01H 5/12** (2013.01)

Designated contracting state (EPC)

AT CH DE FR LI

DOCDB simple family (publication)

**EP 0088283 A1 19830914; EP 0088283 B1 19870729;** AT E28576 T1 19870815; DE 3372714 D1 19870903; IT 1150259 B 19861210;  
IT 8220029 A0 19820309

DOCDB simple family (application)

**EP 83101696 A 19830222;** AT 83101696 T 19830222; DE 3372714 T 19830222; IT 2002982 A 19820309