

Title (en)
SKI TRAIL REMODELLING MACHINE

Title (de)
MASCHINE ZUM INSTANDSETZEN VON LOIPEN

Title (fr)
MACHINE DESTINEE A LA REFECTION DES PISTES DE SKI

Publication
EP 0726984 A1 19960821 (EN)

Application
EP 93921743 A 19930326

Priority
• FI 9300123 W 19930326
• FI U920261 U 19920327

Abstract (en)
[origin: WO9320286A1] A ski track maintenance machine for making a ski trail in snow, or for maintaining a ski trail covered by old, hard-packed snow, which ski track maintenance machine comprises a crushing device for loosening the snow and at least one trackmaking device for making a pair of tracks (a, b) in the loosened snow, which ski track maintenance machine is pulled by a suitable tractor device. The crushing device includes two separate units, the first of which is a general crusher, provided with a wide crusher tool unit, for loosening the snow surface of the ski trail, and the second unit is a track base crusher, provided with two parallel crusher tool units arranged at the mutual distance (s) of grooves (a, b) of the pair of tracks, for loosening the bottom snows of the pair of tracks deeper than the loosening depth of the first crushing device unit.

IPC 1-7
E01H 4/02

IPC 8 full level
E01H 4/02 (2006.01)

CPC (source: EP)
E01H 4/02 (2013.01)

Citation (search report)
See references of WO 9320286A1

Designated contracting state (EPC)
AT CH DE ES FR IT LI SE

DOCDB simple family (publication)
WO 9320286 A1 19931014; EP 0726984 A1 19960821; FI 201 U1 19920804; FI U920261 U0 19920327; NO 943565 D0 19940926; NO 943565 L 19940926

DOCDB simple family (application)
FI 9300123 W 19930326; EP 93921743 A 19930326; FI U920261 U 19920327; NO 943565 A 19940926