

Title (en)  
Detachable prolonged ski-tip

Title (de)  
Aufschiebbare Spitzenverlängerung

Title (fr)  
Rallongement détachable d'une pointe de ski

Publication  
**EP 1334752 A3 20031217 (DE)**

Application  
**EP 03002636 A 20030210**

Priority  
DE 20201963 U 20020208

Abstract (en)  
[origin: CA2418542A1] The configuration of skis, especially size and form of the shovel is different in dependence on the ground to be used on: For skiing on normal prepared pistes it is not necessary, but even a hindrance, if the skis have an excessively long and big shovel. For changing the dimension of the shovel of a normal ski in case of loose deep snow skiing an attachment portion for the front end of a ski is suggested, that can be fixed to the shovel and especially is curved in the side view of the ski.

IPC 1-7  
**A63C 5/052**

IPC 8 full level  
**A63C 5/052** (2006.01)

CPC (source: EP US)  
**A63C 5/052** (2013.01 - EP US)

Citation (search report)  
[X] US 5360228 A 19941101 - PALAU MARIE-CLAUDE [FR]

Cited by  
AT506186B1; US8052165B2; DE102021122181B3

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)  
**DE 20201963 U1 20020801**; CA 2418542 A1 20030808; EP 1334752 A2 20030813; EP 1334752 A3 20031217; US 2003173769 A1 20030918;  
US 6945563 B2 20050920

DOCDB simple family (application)  
**DE 20201963 U 20020208**; CA 2418542 A 20030206; EP 03002636 A 20030210; US 36152903 A 20030210