

Title (en)

PORTABLE SKI LIFT

Publication

**EP 0198409 B1 19891004 (DE)**

Application

**EP 86104837 A 19860409**

Priority

SE 8501783 A 19850411

Abstract (en)

[origin: US4811669A] A portable drive for coaction with a band is provided with a motor driven drive roller for transporting the drive along the band. The drive roller with coacting structure for maintaining operative coaction with the band are settable to two main positions, viz, an operative and a neutral position, the band in the neutral position running freely while the drive roller with coacting structure being cantilevered so that the band can be freely taken aside for disengagement of the band from the drive, or for inserting the band from the side over the drive roller to coact therewith after resetting to the operative position. The inventive drive is primarily intended to be attachable to a skier allowing him to be towed up a hill along a band which is anchored at its upper end to a tree, for example.

IPC 1-7

**B61B 11/00**

IPC 8 full level

**B61B 7/06** (2006.01); **B61B 9/00** (2006.01); **B61B 11/00** (2006.01)

CPC (source: EP US)

**B61B 9/00** (2013.01 - EP US); **B61B 11/002** (2013.01 - EP US)

Cited by

US4920892A; RU2610896C1; US5205219A; WO9117074A1; WO0156855A1

Designated contracting state (EPC)

AT CH DE FR IT LI

DOCDB simple family (publication)

**EP 0198409 A2 19861022; EP 0198409 A3 19870909; EP 0198409 B1 19891004;** AT E46874 T1 19891015; CA 1266630 A 19900313; DE 3666016 D1 19891109; JP 2565868 B2 19961218; JP S61253258 A 19861111; SE 447563 B 19861124; SE 8501783 D0 19850411; SE 8501783 L 19861012; US 4811669 A 19890314

DOCDB simple family (application)

**EP 86104837 A 19860409;** AT 86104837 T 19860409; CA 506229 A 19860409; DE 3666016 T 19860409; JP 7841186 A 19860407; SE 8501783 A 19850411; US 84634386 A 19860331