

Title (en)  
A PORTABLE SKI TOW

Title (de)  
TRANSPORTABLER SCHLEPP-SKILIFT

Title (fr)  
REMONTE-PENTE PORTATIF

Publication  
**EP 1255667 A1 20021113 (EN)**

Application  
**EP 01908495 A 20010207**

Priority  
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Abstract (en)  
[origin: WO0156855A1] A portable ski tow mechanism utilizing a first winch (1) positioned adjacent one end of the ski run. The main ski rope (9) is wound onto a cable drum of the first winch (1). The rope (9) can be partly withdrawn and the free end transported to a remote location. The cable drum is rotated to wind the ski rope (9) onto the cable drum and to pull the skiers up the ski slope. In a modification, a second winch (20) is utilised. The second winch (20) has a cable drum on which an auxiliary rope (21) is wound. The free end of the auxiliary rope (21) is joined (22) to the free end of the main ski rope (9) and the auxiliary rope (21) is wound onto the cable drum of the second winch (20) to withdraw the main ski rope (9) from the first winch (1). The two winches (1, 20) can be located at the same end of the ski run or at the opposite ends of the ski run.

IPC 1-7  
**B61B 11/00**

IPC 8 full level  
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