

Title (en)

PROCESS FOR LUBRICATING AN ARTIFICIAL SKI SLOPE, AND ARTIFICIAL SKI SLOPE THEREFOR

Publication

EP 0303958 B1 19920610 (DE)

Application

EP 88112988 A 19880810

Priority

DE 3727304 A 19870817

Abstract (en)

[origin: EP0303958A1] Distributed over an artificial ski slope and arranged below the surface (4) of the ski slope are spraying nozzles (6) which are connected via hoses or piping (7) to a source of spraying agent. Emerging from the spraying nozzles (6) are spray jets (16) of a lubricant consisting essentially of water, said spray jets rising slightly and being directed towards the bottom of the slope. This lubricant is distributed over the surface (4) of the ski slope in the form of a spray, which is limited to knee height at most, and improves the sliding characteristics between the artificial ski slope and the skis so that the sliding conditions as on snow are largely achieved. <IMAGE>

IPC 1-7

A63C 19/10; E01C 13/00

IPC 8 full level

A63C 19/10 (2006.01); E01C 13/00 (2006.01); E01C 13/12 (2006.01)

CPC (source: EP)

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