

Title (en)
AVALANCHE BREAKING-UP ELEMENT WITH AN UMBRELLA-SHAPED STRUCTURE AND NET

Title (de)
LAWINENVERBAUUNGSELEMENT MIT SCHIRMARTIGER STRUKTUR UND NETZWERK

Title (fr)
BRISEUR D'AVALANCHES A STRUCTURE EN PARAPLUIE AVEC UN FILET

Publication
EP 0828897 B1 20020605 (DE)

Application
EP 97908282 A 19970321

Priority
• EP 9701441 W 19970321
• IT BZ960016 A 19960329

Abstract (en)
[origin: WO9737085A1] An avalanche breaking-up element with a net has a stiff supporting structure (3, 4) for the net (11) which consists of a star-shaped arrangement of beams (4) that converge to a point (5) at the end of a stay (3) and are secured thereto. This stay has at its opposite end fastening members for anchoring the structure in the ground (1). The outer ends (6, 6a) of the beams (4) are linked to each other by a wire cable (8) and are linked to the stay and/or the ground anchor (1) by wire cables (7). The net (11) is secured to the wire cables (8) and beams (4).

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E01F 7/04

IPC 8 full level
E01F 7/04 (2006.01)

CPC (source: EP)
E01F 7/04 (2013.01)

Cited by
EP1921210A1; WO2011117790A1; EP1728924A1; ITVR20100061A1; RU174847U1; ITVR20100060A1; RU2625834C1; US9062422B2; WO2014111755A1

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