

Title (en)
Snow cannon

Title (de)
Schneekanone

Title (fr)
Canon à neige

Publication
EP 2169333 A3 20170927 (DE)

Application
EP 09450154 A 20090827

Priority
AT 5332008 U 20080926

Abstract (en)
[origin: EP2169333A2] The cannon has a fan tube (1) via which air is passed. Nozzles (3) are provided at an end of the tube for supplying water and compressed air in form of a spray stream. A light source (4) is arranged adjacent to the end in center of the fan tube in a circular manner for illuminating the spray stream. The light source is equipped with LEDs.

IPC 8 full level
F25C 3/04 (2006.01); **F21V 33/00** (2006.01)

CPC (source: EP US)
F21V 33/00 (2013.01 - EP US); **F25C 3/04** (2013.01 - EP); **B05B 7/0853** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US);
F25C 2303/0481 (2013.01 - EP)

Citation (search report)
• [A] WO 9504906 A1 19950216 - HOLIMONT INC [US]
• [A] DE 4131857 A1 19930408 - STELLA MARIS AG [AT]
• [A] EP 0855564 A1 19980729 - LEITNER SPA [IT]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
AT 10712 U1 20090815; EP 2169333 A2 20100331; EP 2169333 A3 20170927

DOCDB simple family (application)
AT 5332008 U 20080926; EP 09450154 A 20090827