

Title (en)
Snow production cannon

Title (de)
Schneeerzeugungskanone

Title (fr)
Canon pour la fabrication de neige

Publication
EP 0855564 B1 20021127 (EN)

Application
EP 98200151 A 19980121

Priority
IT MI970126 A 19970123

Abstract (en)
[origin: EP0855564A1] To provide a cannon (1) of optimum efficiency, which is able to produce an artificial snow of various characteristics and also as close as possible to those of natural snow, and is quieter than current cannons for equal nozzles installed, use is made of water atomization nozzles (8) provided with a sized capillary hole (11) having lobes (12) positioned on opposite sides of the central axis of symmetry (9) of the nozzle (8), (Figure 5). <IMAGE>

IPC 1-7
F25C 3/04; **B05B 1/02**

IPC 8 full level
F25C 3/04 (2006.01)

CPC (source: EP)
B05B 1/02 (2013.01); **B05B 1/3421** (2013.01); **B05B 7/0433** (2013.01); **F25C 3/04** (2013.01); **F25C 2303/046** (2013.01); **F25C 2303/048** (2013.01)

Cited by
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EP 0855564 A1 19980729; **EP 0855564 B1 20021127**; AT E228634 T1 20021215; DE 69809603 D1 20030109; IT 1289192 B1 19980929; IT MI970126 A1 19980723

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