

Title (en)
Snow production cannon

Title (de)
Schneekanone

Title (fr)
Canon pour la fabrication de neige

Publication
EP 0855563 B1 20030102 (EN)

Application
EP 98200150 A 19980121

Priority
IT MI970124 A 19970123

Abstract (en)
[origin: EP0855563A1] To increase the efficiency of the cannon (1) (ie to increase the artificial snow quantity produced for the same energy expended), upstream of each atomization nozzle (15) there is provided a chamber (5) in which the liquid is pre-mixed with the gas. The gas is injected into the chamber (5) by at least one injection nozzle (3), (Figure 1). <IMAGE>

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

IPC 8 full level
B05B 1/02 (2006.01); **B05B 7/04** (2006.01); **B05B 7/08** (2006.01); **F25C 3/04** (2006.01)

CPC (source: EP)
A62C 5/004 (2013.01); **B05B 1/02** (2013.01); **B05B 7/0483** (2013.01); **B05B 7/0892** (2013.01); **F25C 3/04** (2013.01); **F25C 2303/0481** (2013.01)

Cited by
CN106362886A; DE102008017620A1; DE102008017620B4; US2011127347A1; US8991727B2; NL2007431C2; WO2012134282A3

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