

Title (en)
DEVICE FOR MAKING ARTIFICIAL SNOW

Title (de)
VORRICHTUNG ZUR HERSTELLUNG VON KÜNSTLICHEM SCHNEE

Title (fr)
DISPOSITIF POUR FABRIQUER DE LA NEIGE ARTIFICIELLE

Publication
EP 2467654 A2 20120627 (EN)

Application
EP 10807316 A 20101117

Priority
• BE 200900795 A 20091216
• BE 2010000079 W 20101117

Abstract (en)
[origin: WO2011072344A2] Device (1) for making artificial snow by means of a snow cannon (6) in which water is atomised by compressed air, whereby compressed air is supplied by a compressor (9) in a compressor area (2) with an inlet (4) for supplying air and an outlet (5) to deliver the compressed air to the snow cannon (6), whereby compressed air is guided through the primary part of a heat exchanger- (12) whose secondary part forms part of the evaporator (16) in a closed cooling circuit (17) in which a coolant is circulated by a compressor element (18) that is driven by a drive (19), whereby a controller (24) is provided for obtaining a desired temperature or pressure dew point at the outlet (14) of the primary part.

IPC 8 full level
F25C 3/04 (2006.01)

CPC (source: EP KR US)
F25C 3/04 (2013.01 - EP KR US); **F25C 2303/0481** (2013.01 - EP US)

Citation (search report)
See references of WO 2011072344A2

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