

Title (en)
SELF INFLATING BALLOON

Title (de)
SELBSTAUFBLASENDER BALLON

Title (fr)
BALLON AUTO-GONFLANT

Publication
EP 3134192 A1 20170301 (EN)

Application
EP 15727708 A 20150422

Priority
• GB 201407064 A 20140422
• GB 2015051187 W 20150422

Abstract (en)
[origin: GB2525394A] A self-inflating balloon 100 comprises an inflatable bag 16 of substantially air impervious material; a container of compressed gas 14; trigger means 22 associated with the container 14 operable to allow gas from the container 14 to inflate the bag 16; and an enclosure 10 in which the bag 16, the container 14 and the trigger means 22 are housed. Opening the enclosure 10 may activate the trigger means 22 or provide access for activation of the trigger means 22. The balloon 100 may additionally comprise an illumination device (26, figures 3 & 4).

IPC 8 full level
A63H 27/10 (2006.01); **B63B 22/16** (2006.01)

CPC (source: CN EP GB US)
A63H 27/10 (2013.01 - CN EP GB US); **A63H 2027/1008** (2013.01 - CN EP US); **A63H 2027/1033** (2013.01 - CN EP GB US);
A63H 2027/1058 (2013.01 - CN EP US)

Citation (search report)
See references of WO 2015162420A1

Cited by
EP3621713A4

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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