Title (en)
Hockey helmet having an inflatable bladder

Title (de)
Hockeyhelm mit aufblasbarem Luftkissen

Title (fr)
Casque de hockey muni d'une poche gonflable

Publication
EP 1321054 A2 20030625 (EN)

Application
EP 02293186 A 20021220

Priority
CA 2365894 A 20011221

Abstract (en)
A hockey helmet (10) for receiving a head of a wearer, the head having a crown region (CR), left and right temple regions (LT,RT), left and right side regions (LS,RS) and an occipital region (OC). The hockey helmet (10) comprises a front portion (18) facing the crown region (CR) and the left and right temple regions (LT,RT) of the head and a rear portion (20) facing the left and right side regions (LS,RS)and the occipital region (OC) of the head. The hockey helmet (10) also comprises an inflatable bladder (50) mounted on the rear portion and adjacent to the occipital region (OC) of the head. The inflatable bladder (50) is capable of applying pressure on the occipital region (OC) of the head for urging the front portion (18) of the hockey helmet (10) towards the crown region (CR) of the head when the helmet (10) is placed on the head. <IMAGE>

IPC 1-7 (main, further and additional classification)
A42B 3/12

IPC 8 full level (invention and additional information)
A42B 3/12 (2006.01)

CPC (invention and additional information)
A42B 3/122 (2013.01)

Cited by
ITRM20120076A1; FR2888729A1

Designated contracting state (EPC)
CH CZ DE FI LI SE

EPO simple patent family
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INPADOC legal status

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- Designated State(s) : CH CZ DE FI LI SE

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- Kind Code of Ref Document : A3
- Designated State(s) : AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

2004-05-26 [AX] REQUEST FOR EXTENSION OF THE EUROPEAN PATENT TO:
- Countries : AL LT LV MK RO

2003-06-25 [AK] DESIGNATED CONTRACTING STATES:
- Designated State(s) : AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

2003-06-25 [AX] REQUEST FOR EXTENSION OF THE EUROPEAN PATENT TO:
- Countries : AL LT LV MK RO