

Title (en)
CERVICAL IMMOBILIZATION COLLAR WITH ARTERIAL COOLING ELEMENTS AND METHODS OF USING THE SAME

Title (de)
GEBÄRMUTTERHALSIMMOBILISIERUNGSHÜLSE MIT ARTERIENKÜHLELEMENTEN UND VERWENDUNGSVERFAHREN DAFÜR

Title (fr)
COLLIER D'IMMOBILISATION CERVICALE COMPORTANT DES ÉLÉMENTS DE REFROIDISSEMENT ARTÉRIEL ET SES PROCÉDÉS D'UTILISATION

Publication
EP 2632395 A4 20171115 (EN)

Application
EP 11837088 A 20111027

Priority

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- US 91341210 A 20101027
- US 91321510 A 20101027
- US 2011058090 W 20111027

Abstract (en)
[origin: WO2012058427A2] An apparatus, kit and method for cooling the carotid arteries includes cervical immobilization collar includes a substantially annular support structure having an extended axial length, at least two cheek support structures having an extended vertical length, and an anterior opening that may be covered with a door. The door has a body-facing surface on which a pressure member may be secured and an outward-facing surface. The kit and method also includes a cooling element that may be disposed within the anterior opening and can be secured to the substantially annular support structure by placing the cooling element between the anterior portion of a patient's neck and the pressure member located on the door.

IPC 8 full level
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CPC (source: EP)
A61F 5/055 (2013.01); **A61F 7/106** (2013.01); **A61F 2007/001** (2013.01)

Citation (search report)

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- [A] US 4745922 A 19880524 - TAYLOR KENNETH G [US]
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WO 2012058427 A2 20120503; **WO 2012058427 A3 20120621**; BR 112013010389 A2 20171031; CA 2816451 A1 20120503; CA 2995041 A1 20120503; CN 103429198 A 20131204; CN 103429198 B 20151125; CN 105326597 A 20160217; CN 105326597 B 20180522; EP 2632395 A2 20130904; EP 2632395 A4 20171115; JP 2013540566 A 20131107; JP 2016073697 A 20160512; JP 5931891 B2 20160608; JP 6203242 B2 20170927

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