

Title (en)
LAMINITIS TREATMENT SYSTEM AND METHOD

Title (de)
SYSTEM UND VERFAHREN ZUR BEHANDLUNG VON HUFREHE

Title (fr)
SYSTÈME ET PROCÉDÉ DE TRAITEMENT DE FOURBURE

Publication
EP 2983634 A4 20170419 (EN)

Application
EP 13881978 A 20130411

Priority
US 2013036179 W 20130411

Abstract (en)
[origin: WO2014168624A1] A system and methodology for treatment of circulation related conditions in hooved animals such as laminitis in horses. The methodology employs a garment wrap(20) that is releasably secured to the animal's leg. The wrap includes several inflatable chambers(40, 42, 44, 46, 48), one of which, the most distal one(40, I 12), engages at least the frog(82) and/or bulbar(84) sections of the horse's hoof. The methodology calls for the pressuring of the inflatable chambers in accordance with a sequence that prevents backflow from a more proximal point on the animal's leg to a more distal point on the leg. A boot arrangement(24) including an inner sole pad(I 14) are also utilized both during the therapy procedure and afterwards. The inner sole pad can provide related medications and can be used in an iontophoresis procedure.

IPC 8 full level
A61H 9/00 (2006.01)

CPC (source: EP)
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Citation (search report)
• [A] US 5174382 A 19921229 - WRIGHT CHRISTOPHER A [US]
• [A] US 5014681 A 19910514 - HEEMAN AVRAHAM [IL], et al
• See references of WO 2014168624A1

Designated contracting state (EPC)
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