

Title (en)

HAND OPERATED ARTICULATED INTUBATION STYLET

Title (de)

MANUELL BETRIEBENER GELENKIGER INTUBATIONS DORN

Title (fr)

STYLET D'INTUBATION ARTICULÉ À COMMANDE MANUELLE

Publication

EP 2152342 A4 20140226 (EN)

Application

EP 07736332 A 20070515

Priority

IL 2007000592 W 20070515

Abstract (en)

[origin: WO2007138569A2] Hand operated articulated intubation stylet including an articulated stylet member with a link at its distal end, a L-shaped lever with a downward depending handle for tautening a flexible wire for flexing the link into a flexed positioned to form a hook-like configuration in the stylet member's side view, and a stopper mechanism mounted on the stylet member for stopping insertion of the stylet member into an endotracheal tube at a suitable position depending on the endotracheal tube's length. The handle and the link are on opposite sides of the stylet member such that a user conveniently operates the stylet with his fingers stretched out to grip the stylet member and his palm depressing the handle towards the stylet member to flex the stylet member's link into its flexed position for manipulating an endotracheal tube's outboard end for insertion into a patient's trachea.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [XY] US 5791338 A 19980811 - MERCHANT WILLIAM T [US], et al
- [Y] US 4529400 A 19850716 - SCHOLTEN JAMES R [US]
- [Y] US 6761171 B2 20040713 - TOTI ANDREW J [US], et al
- [Y] US 4949716 A 19900821 - CHENOWETH DAVID [US]
- [Y] US 6432042 B1 20020813 - BASHOUR CHARLES ALLEN [US]
- See references of WO 2007138569A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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