

Title (en)

APPARATUS FOR THE INFUSION OF A LABOUR-INDUCING DRUG INTO THE BLOODSTREAM OF A PATIENT DURING CHILDBIRTH

Publication

**EP 0000237 B1 19801015 (EN)**

Application

**EP 78200076 A 19780703**

Priority

GB 2805877 A 19770705

Abstract (en)

[origin: US4213455A] Apparatus for controlling the infusion rate of a labor-inducing drug as a function of the rate of uterine contraction includes means for producing a constant amplitude pulse train with the pulse duration determined by the duration of uterine contraction. The pulse train is integrated to produce a signal by means of which the infusion rate can be controlled automatically.

IPC 1-7

**A61M 5/14**; **A61B 5/10**

IPC 8 full level

**A61B 17/42** (2006.01); **A61B 5/03** (2006.01); **A61M 5/00** (2006.01); **A61M 5/172** (2006.01)

CPC (source: EP US)

**A61B 5/033** (2013.01 - EP US); **A61B 5/7242** (2013.01 - EP US); **A61M 5/1723** (2013.01 - EP US)

Cited by

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DE FR GB

DOCDB simple family (publication)

**EP 0000237 A1 19790110**; **EP 0000237 B1 19801015**; AU 3779178 A 19800110; AU 516103 B2 19810514; CA 1114451 A 19811215; DE 2860217 D1 19810122; GB 1547036 A 19790606; JP S5439994 A 19790328; JP S5635457 B2 19810817; US 4213455 A 19800722

DOCDB simple family (application)

**EP 78200076 A 19780703**; AU 3779178 A 19780505; CA 306841 A 19780705; DE 2860217 T 19780703; GB 2805877 A 19770705; JP 8108278 A 19780705; US 92172778 A 19780703