

Title (en)  
OBSTETRICS DEVICE FOR LIVESTOCK

Publication  
**EP 0038039 B1 19840104 (DE)**

Application  
**EP 81102735 A 19810410**

Priority  
DE 3014301 A 19800415

Abstract (en)  
[origin: ES8202482A1] An apparatus is provided for livestock obstetrics. The apparatus bears against the body of the dam, a leg sling is placed on the offspring, and two slides can progressively be moved along a rod to tension the leg sling. To move the slides, a tensioning lever is hinged to one slide, and an intermediate lever is hinged at a different location to the one slide and is also hinged to the other slide. The intermediate lever is in two parts normally held together by spring tension, but if an excess load is applied by the tensioning lever the spring tension is overcome and the parts separate, whereby maximum permissible tension between dam and offspring is not exceeded. To completely release the pull on the offspring, the tensioning lever can be moved to release both slides.

IPC 1-7  
**A61D 1/08**

IPC 8 full level  
**A61D 1/08** (2006.01)

CPC (source: EP US)  
**A61D 1/08** (2013.01 - EP US)

Cited by  
EP0212549A1; EP0159030A3; CN107041793A; GB2237996A; GB2237996B

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AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0038039 A2 19811021; EP 0038039 A3 19820113; EP 0038039 B1 19840104**; AT E5760 T1 19840115; AU 543698 B2 19850426; AU 6916381 A 19811022; CA 1135128 A 19821109; DE 3014301 A1 19811022; DE 3161822 D1 19840209; ES 501366 A0 19820216; ES 8202482 A1 19820216; IE 50943 B1 19860820; IE 810847 L 19811015; JP S56161045 A 19811211; US 4387716 A 19830614

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**EP 81102735 A 19810410**; AT 81102735 T 19810410; AU 6916381 A 19810407; CA 375458 A 19810414; DE 3014301 A 19800415; DE 3161822 T 19810410; ES 501366 A 19810414; IE 84781 A 19810414; JP 5619381 A 19810414; US 25462381 A 19810416