

Title (en)
Detachable grip of a transport installation with traction cable

Title (de)
Kuppelklemme einer Transportanlage mit Zugkabel

Title (fr)
Pince débrayable d'une installation de transport a cable tracteur

Publication
EP 0852198 A1 19980708 (FR)

Application
EP 97403195 A 19971231

Priority
FR 9700163 A 19970106

Abstract (en)
The clamp comprises a clamp housing (24) positioned under the vehicle, equipped with a fixed jaw (22) which projects downwards, and a moving jaw (23) which co-operates with the fixed one to grip and release the cable. The moving jaw is connected to a control mechanism comprising a first order lever (26) and an elbow joint with two arms (28) which lie in line when the two jaws are in their locked position. One of the two arms of the elbow joint is telescopic and spring loaded, and the other is connected to a power cylinder. The clamp is also designed so that the jaws can be changed to suit cables of different dimensions.

Abstract (fr)
Un véhicule d'une installation de transport en site propre à câble tracteur 11 est équipé d'une pince débrayable 21 fixée en-dessous du véhicule. Le mors mobile 23 de la pince est agencé en un levier coudé 26 monté à pivotement sur un axe fixe 25, disposé au-dessus du logement du câble entre les mors 22,23 de la pince. Le levier coudé 26 coopère avec une genouillère 29 ayant une bielle télescopique 28 à ressort 32 et un vérin commande l'extension et la brisure de la genouillère pour provoquer la fermeture et l'ouverture de la pince. Les mors 22,23 sont démontables. <IMAGE>

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IPC 8 full level
B61B 9/00 (2006.01); **B61B 12/12** (2006.01); **B61B 13/00** (2006.01)

CPC (source: EP US)
B61B 12/125 (2013.01 - EP US)

Citation (applicant)
FR 2719012 A1 19951027 - POMAGALSKI SA [FR]

Citation (search report)
• [A] FR 2591548 A1 19870619 - SOULE SA [FR]
• [A] DE 1237161 B 19670323 - POHLIG HECKEL BLEICHERT
• [A] WO 8302095 A1 19830623 - KUNCZYNSKI JAN KRZYSZTOF

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