

Title (en)  
HYDRAULIC LIFTING DEVICE

Publication  
**EP 0152829 A3 19871223 (DE)**

Application  
**EP 85100974 A 19850131**

Priority  
DE 3403857 A 19840203

Abstract (en)  
[origin: EP0152829A2] The lifting device has two sword-like claws 33 which are displaceable along a base rail 5, face one another with their cutting edges 40 and, in a lowered position on the ground, can alternatively be moved hydraulically towards one another or away from one another and can also be lifted hydraulically. Before a load is actually lifted, the sword-like claws 33 are moved between the ground and the load into position below the latter, the load sliding over inclined sliding surfaces 39 onto the wedge-shaped sword-like claws 33. <IMAGE>

IPC 1-7  
**B66F 3/42**

IPC 8 full level  
**B66F 3/42** (2006.01)

CPC (source: EP)  
**B66F 3/42** (2013.01)

Citation (search report)

- [A] FR 1115154 A 19560420
- [A] US 4200419 A 19800429 - ROGERS WILLIAM J JR [US]
- [AD] DE 2012773 A1 19711007

Cited by  
EE201800007A; EE05827B1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0152829 A2 19850828; EP 0152829 A3 19871223**; DE 3403857 A1 19850808

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