

Title (en)  
HYDRAULIC LIFTING PLATFORM

Publication  
**EP 0028748 A3 19810527 (DE)**

Application  
**EP 80106529 A 19801024**

Priority  
DE 2943370 A 19791026

Abstract (en)  
[origin: EP0028748A2] In order to obtain a simple and operationally reliable construction of the hydraulic unit in a hydraulic lifting platform, a pump with two feed directions is provided which, in one feed direction, loads the lifting cylinder for lifting the lifting platform via a hydraulically releasable non-return valve, whereas in the other feed direction of the pump this non-return valve is hydraulically released for lowering the lifting platform (Fig. 1).

IPC 1-7  
**B66F 7/16; B66F 7/04**

IPC 8 full level  
**B66F 7/04** (2006.01); **B66F 7/16** (2006.01)

CPC (source: EP)  
**B66F 7/04** (2013.01); **B66F 7/16** (2013.01)

Citation (search report)

- FR 1288529 A 19620324
- DE 2810579 A1 19790920 - SCHWELM & TOWLER HYDRAULICS
- DE 1188400 B 19650304 - TEVES KG ALFRED
- US 3276547 A 19661004 - ALFRED MULLER, et al
- US 3461959 A 19690819 - CONRAD MARTIN B
- US 3395777 A 19680806 - JOHN RODOSTA

Cited by  
CN112062034A; EP0372176A1; FR2709519A1

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