

Title (en)

Lifting mast, especially for lift trucks.

Title (de)

Hubgerüst, insbesondere für Hubfahrzeuge.

Title (fr)

Mât de levage, en particulier pour chariots-élévateurs.

Publication

EP 0489230 B1 19950628 (DE)

Application

EP 91114704 A 19910831

Priority

DE 4038730 A 19901205

Abstract (en)

[origin: EP0489230A2] Lifting mast, in particular for lift trucks, having a fixed mast, at least one extendable mast section guided on the fixed mast, a load take-up means guided in vertically movable fashion on the mast section, and a mast lifting cylinder arrangement for adjusting the mast section. For the purpose of adjusting the inclination, the lifting mast is mounted pivotably on the lifting-mast holder or the lifting-mast holder is mounted adjustably on a substructure and an inclination drive is connected to the lifting mast or the lifting-mast holder, adjusting the lifting mast or the lifting-mast holder as a function of the pressure in the mast cylinder arrangement. <IMAGE>

IPC 1-7

B66F 9/22; B66F 9/08

IPC 8 full level

B66F 9/08 (2006.01); **B66F 9/22** (2006.01)

CPC (source: EP)

B66F 9/082 (2013.01)

Cited by

ITPC20100022A1; GB2364992A; GB2364992B; DE202012002445U1

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

EP 0489230 A2 19920610; **EP 0489230 A3 19921125**; **EP 0489230 B1 19950628**; **EP 0489230 B2 19990526**; DE 4038730 A1 19920611; DE 4038730 C2 19920910; DE 59105861 D1 19950803

DOCDB simple family (application)

EP 91114704 A 19910831; DE 4038730 A 19901205; DE 59105861 T 19910831