

Title (en)

APPARATUS FOR EXTRACTING AND INVERTING THE HOUSING COVER OF A HYDRAULIC LIFT MECHANISM OF A TRACTOR

Publication

EP 0134652 A3 19861230 (EN)

Application

EP 84304598 A 19840705

Priority

GB 8318611 A 19830708

Abstract (en)

[origin: EP0134652A2] A service tool to be fitted to a tractor to extract and support the cover 2 of the housing 2A of a hydraulic lift mechanism. The tool includes a hoist 9 by which the cover 2 is lifted from the housing. The hoist 9 is supported on a pivotal structure comprising rigid links 4, 10 and the structure is swung bodily together with the hoist 9 and the cover 2 after it has been raised and secured to the hoist 9 in a clockwise direction, as viewed in Figure 2, to withdraw the cover 2 from a position beneath the cab 3 of the tractor. The pivotal movement of the links 4 and 10 is limited by a stop-pin 17 slidable in a slotted arm 14 also forming part of the structure. The hoist 9 together with the cover 2 is then swung about a pivot 7 to invert the cover, the arm 14 holding the inverted cover 2 displaced laterally from the housing 2A.

IPC 1-7

B66F 11/00; **B60S 5/00**; **A01B 63/10**

IPC 8 full level

B66F 19/00 (2006.01)

CPC (source: EP)

B66F 19/00 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0134652 A2 19850320; **EP 0134652 A3 19861230**; GB 8318611 D0 19830810

DOCDB simple family (application)

EP 84304598 A 19840705; GB 8318611 A 19830708