

Title (en)

FRONT ATTACHMENT WITH TWO CLAMPING ARMS FOR A LIFT TRUCK

Publication

EP 0385242 A3 19901227 (DE)

Application

EP 90103296 A 19900221

Priority

DE 3905994 A 19890225

Abstract (en)

[origin: EP0385242A2] The invention relates to a front attachment for lift trucks which is intended for taking hold of, lifting, slewing and depositing cylindrical bodies and has two gripping arms 8 and 10. The object of the invention is to provide a front attachment which enables the gripping arms 8 and 10 to effectively reach around the cylindrical body to be picked up when the latter is lying with a horizontal axis on the ground, the front attachment on the other hand also being designed in such a way that, when the cylindrical body is put down, its axis can be exactly vertical. For this purpose, an intermediate component 16, 22 is provided on which the supporting part 7 on which the gripping arms 8 and 10 are mounted is rotatably mounted, the intermediate component 16, 22 being pivotable to a limited extent by means of a drive 17, 23, 24 about a pivot axis 18 relative to the component 15, 20, 21 which can be attached to the supporting plate 4 of the lifting slide. <IMAGE>

IPC 1-7

B66F 9/18

IPC 8 full level

B66F 9/18 (2006.01)

CPC (source: EP)

B66F 9/184 (2013.01)

Citation (search report)

- [Y] DE 1029738 C
- [Y] FR 2403292 A1 19790413 - CASCADE CORP [US]
- [A] US 4435119 A 19840306 - HOUSE MARSHALL K [US]
- [A] EP 0085549 A2 19830810 - CASCADE CORP [US]

Designated contracting state (EPC)

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EP 0385242 A2 19900905; EP 0385242 A3 19901227; EP 0385242 B1 19931222; DE 3905994 A1 19900906; DE 3905994 C2 19940929; ES 2047726 T3 19940301

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