

Title (en)
BATTERY POWERED LIFT TRUCK

Title (de)
BATTERIEBETRIEBENER GABELSTAPLER

Title (fr)
CHARIOT ÉLEVATEUR ALIMENTÉ PAR BATTERIE

Publication
EP 3885306 A1 20210929 (EN)

Application
EP 21460016 A 20210222

Priority
PL 43335120 A 20200323

Abstract (en)
The object of the invention is a battery powered lift truck comprising a body (1), a drive unit connected to a drawbar or a steering wheel or a control joystick and at least two parallel pairs of forks characterized in that at least one pair of forks (3.1) is lifted and moved parallel to the body (1) by means of a lifting system and a longitudinal movement mechanism and the other pairs of forks (3.2) are placed on the elongated arms (1.1) of the body (1) and are mounted on cross-type mechanisms consisting of two perpendicular mechanisms: a lifting mechanism and a linear travel mechanism perpendicular to the body, enabling their lifting, retracting and extending, and the elongated arms (1.1) of the body (1) contain side supporting wheels (6).

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CPC (source: EP)
B66F 9/085 (2013.01); **B66F 9/122** (2013.01)

Citation (search report)

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- [Y] DE 29620342 U1 19980319 - WESTFALIA WST SYSTEMTECHNIK [DE]

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US11554944B2

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