

Title (en)
Chain hoist

Title (de)
Kettenzug

Title (fr)
Palan à chaîne

Publication
EP 1400484 B1 20060628 (DE)

Application
EP 03018721 A 20030826

Priority
DE 10244864 A 20020923

Abstract (en)
[origin: EP1400484A1] The chain hoist has a drive motor (2), gearing (3) and chain wheel (5). The chain wheel (5) faces the drive motor on its output end (19) and the outer circumference of the chain wheel extends into the imaginary extension of the outer contour of the motor. The outer circumference of the chain wheel can extend up to a quarter of the diameter into this extension. The drive motor has a motor shaft (11) set parallel with the gear output shaft (4) for the chain wheel.

IPC 8 full level
B66D 3/22 (2006.01)

CPC (source: EP US)
B66D 3/22 (2013.01 - EP US)

Cited by
CN106044604A

Designated contracting state (EPC)
CH DE FI FR GB IT LI

DOCDB simple family (publication)
EP 1400484 A1 20040324; EP 1400484 B1 20060628; DE 10244864 A1 20040401; DE 10244864 B4 20040729; DE 50304033 D1 20060810; US 2004149971 A1 20040805; US 6964409 B2 20051115

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