

Title (en)
Chain hoist with variable suspension

Title (de)
Kettenzug mit variabler Aufhängung

Title (fr)
Palan à chaîne avec suspension variable

Publication
EP 0672610 B1 20000202 (DE)

Application
EP 95103552 A 19950311

Priority
DE 4408525 A 19940314

Abstract (en)
[origin: EP0672610A1] The chain pulley block has a T-groove (12) in its upper surface, running parallel to the plane in which the two branches of the chain are located. The lock (6) for the chain pulley block (1) has a corresponding T-groove block (19), fitting in the T-groove of the casing (2). The T-groove block simply has to be moved in the groove to adjust the system. When it is in the required position, it can be locked. The output shaft carries a fixed chain nut over which the roller chains run. The T-groove may be cast in the casing. It may be fitted in such a position that the chain pulley block is suspended vertically over the chain nut.

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B66D 3/26

IPC 8 full level
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CPC (source: EP)
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