

Title (en)  
CHAIN HOIST HAVING A SLIP CLUTCH

Title (de)  
KETTENZUG MIT EINER RUTSCHKUPPLUNG

Title (fr)  
PALAN À CHAÎNE AVEC UN ACCOUPLEMENT À GLISSEMENT

Publication  
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Application  
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Abstract (en)  
[origin: CA2780984A1] The invention relates to a chain hoist having an electric drive motor (2) connected to a gearbox (5) by means of a slip clutch (4), wherein the slip clutch (4) comprises an enlarged outer surface area (4c) in the form of recesses (15) disposed in the outer surface (4c) of the slip clutch (4) for improving heat dissipation. In order to achieve an improvement of the slip clutch, the invention proposes that the recesses (15) are implemented circumferentially in the form of a thread pitch in the outer surface (4c) of the slip clutch (4).

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