

Title (en)
CONVEYER, IN PARTICULAR A HOIST

Title (de)
FÖRDERER, INSBESONDERE HEBEZEUG

Title (fr)
CONVOYEUR, NOTAMMENT DISPOSITIF DE LEVAGE

Publication
EP 0812295 A1 19971217 (DE)

Application
EP 96903921 A 19960223

Priority
• DE 9600345 W 19960223
• DE 19508727 A 19950228

Abstract (en)
[origin: WO9626885A1] In order to be able to check automatically, in a conveyer, whether a chain strand (4) used for driving a chain wheel (1) is to be discarded, the chain strand (4) is monitored in the region of the chain wheel (1) by a specially designed chain guide system (7). If, as a result of wear or elongation of the chain strand (4), horizontal members (5) move up onto the teeth (2) of the chain wheel (1), a switch (14) or sensor shifted by the guide system or a movable guide element (9) is actuated and interrupts the feed circuit of the driving device of the chain wheel (1).

IPC 1-7
B66D 3/26; **B66D 3/24**

IPC 8 full level
B66D 3/24 (2006.01); **B66D 3/26** (2006.01)

CPC (source: EP)
B66D 3/24 (2013.01); **B66D 3/26** (2013.01)

Citation (search report)
See references of WO 9626885A1

Cited by
CN104555785A; US6925794B2; WO0212753A1

Designated contracting state (EPC)
AT DE

DOCDB simple family (publication)
WO 9626885 A1 19960906; AT E174870 T1 19990115; DE 19508727 A1 19960829; DE 19508727 C2 19970717; DE 59601048 D1 19990204; EP 0812295 A1 19971217; EP 0812295 B1 19981223

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DE 9600345 W 19960223; AT 96903921 T 19960223; DE 19508727 A 19950228; DE 59601048 T 19960223; EP 96903921 A 19960223