

Title (en)
CUTTER CHAIN LINK OF A SHEARING CHAIN

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Application
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Priority
DE 8530697 U 19851030

Abstract (en)
[origin: EP0223896A2] The invention relates to a cutter chain link (1) of a shearing chain for a shearing machine. There is a dovetail guide (6) on the cutter chain link (1) for detachably fastening a tool holder (13) or a deflector (12). A dovetail (14) at the base of the mounted parts can in each case be inserted into the dovetail guide (6). The dovetail guide (6) is of tapered design and thus ensures that all mounted parts are seated free of play on each cutter chain link (1). <IMAGE>

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IPC 8 full level
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Citation (search report)

- FR 2530170 A1 19840120 - ASAHI DIAMOND IND [JP]
- GB 2411110 A 19251015 - FREDERICK WILSON HURD
- GB 2136481 A 19840919 - WILMET MINING LIMITED
- FR 2345610 A1 19771021 - CINCINNATI MINE MACHINERY CO [US]
- US 3820849 A 19740628 - LUNDSTROM H, et al

Cited by
EP0468214A1; ITRM20130173A1

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