

Title (en)

Support structure of an anvil pin in a cam-type impact wrench

Title (de)

Tragstruktur für einen Ambossbolzen in einem Nockenbetätigtem Schlagschrauber

Title (fr)

Structure de support d'une broche d'enclume dans une clé à impulsion, à came

Publication

EP 0733439 A1 19960925 (EN)

Application

EP 95104236 A 19950322

Priority

EP 95104236 A 19950322

Abstract (en)

The support structure (20) of an anvil pin in a cam-type impact wrench has a feature in that the distance between centers of the concave grooves (23) in the axial direction in the hammer in which the anvil pin (24) slides to reciprocate is set to be larger than the lumen (22) of the hammer so that the cylindrical anvil pin (24) does not move in the radial direction of the hammer, whereby the anvil pin (24) is not influenced even if the cam release spring (35) rattles a little. <IMAGE>

IPC 1-7

B25B 21/02

IPC 8 full level

B25B 21/02 (2006.01)

CPC (source: EP)

B25B 21/02 (2013.01); **B25B 21/026** (2013.01)

Citation (search report)

- [DY] US 4313505 A 19820202 - SILVERN DAVID H
- [Y] US 4811797 A 19890314 - ANTIPOV GEORGY A [SU], et al
- [A] US 5199505 A 19930406 - IZUMISAWA OSAMU [JP]

Cited by

GB2423047A; GB2423048A; EP0976501A3

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0733439 A1 19960925

DOCDB simple family (application)

EP 95104236 A 19950322