

Title (en)
Impact tool

Title (de)
Impulswerkzeug

Title (fr)
Outil à chocs

Publication
EP 0759340 B1 20000510 (DE)

Application
EP 95112983 A 19950817

Priority
EP 95112983 A 19950817

Abstract (en)
[origin: EP0759340A1] Two sealing rollers (6,7) are fitted, displaceably, in radial groove (8,9) of the driven shaft and are activated in the direction of the inner wall (10) of the cylinder (4). The sealing rollers, in a single rotary position of the cylinder, are positioned with projecting sealing strips, relative to the inner wall, for production of a rotary impulse. For restricted centrifugal movement of a sealing roller acting as compensation roller, its radial groove has a lift delay device. The compensation roller and the further sealing roller acting as impulse roller, together with the corresponding radial grooves, are displaced in relation to each other.

IPC 1-7
B25B 21/02

IPC 8 full level
B25B 21/02 (2006.01); **B25B 23/145** (2006.01)

CPC (source: EP US)
B25B 21/02 (2013.01 - EP US); **B25B 23/1453** (2013.01 - EP US)

Cited by
DE202009009427U1

Designated contracting state (EPC)
CH DE ES FR GB IT LI SE

DOCDB simple family (publication)
EP 0759340 A1 19970226; **EP 0759340 B1 20000510**; BR 9603450 A 20040817; CA 2182632 A1 19970218; DE 59508325 D1 20000615; ES 2147250 T3 20000901; US 5813478 A 19980929

DOCDB simple family (application)
EP 95112983 A 19950817; BR 9603450 A 19960816; CA 2182632 A 19960802; DE 59508325 T 19950817; ES 95112983 T 19950817; US 68912996 A 19960730