

Title (en)
Tool for rolling threads

Title (de)
Rolleisen zum Drücken von Gewinde

Title (fr)
Outil à rouler les filets

Publication
EP 0552713 B1 19960605 (DE)

Application
EP 93100724 A 19930119

Priority
DE 4201446 A 19920121

Abstract (en)
[origin: EP0552713A1] There is a tool in which a main body 1 bears, for the purpose of thread rolling, profiled rollers 9 which, on the main body 1, are each laid against an axially positioning stop 6, 7, 8 and, with the free ends 10, are offset in the axial direction in accordance with the pitch of the thread to be rolled. It is desirable if the axial offset of the free ends of the profiled rollers be achieved in a less expensive manner by identical design of all the profiled rollers. This provides an essential prerequisite for the development of the rolling tool into a disposable tool. <IMAGE>

IPC 1-7
B21H 3/04; **B21H 3/08**

IPC 8 full level
B21H 3/04 (2006.01); **B21H 3/08** (2006.01)

CPC (source: EP)
B21H 3/044 (2013.01); **B21H 3/08** (2013.01)

Cited by
EP2792429A1; CN103691856A; US9468969B2

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

DOCDB simple family (publication)
EP 0552713 A1 19930728; **EP 0552713 B1 19960605**; DE 4201446 A1 19930722; DE 59302770 D1 19960711

DOCDB simple family (application)
EP 93100724 A 19930119; DE 4201446 A 19920121; DE 59302770 T 19930119