

Title (en)
METHOD AND ARRANGEMENT FOR MACHINING AN OBJECT

Title (de)
VERFAHREN UND ANORDNUNG ZUR MASCHINELLEN BEARBEITUNG EINES OBJEKTS

Title (fr)
PROCEDE ET AGENCEMENT POUR L'USINAGE D'UN OBJET

Publication
EP 1444060 A1 20040811 (EN)

Application
EP 02789056 A 20021113

Priority
• SE 0202068 W 20021113
• SE 0103760 A 20011113

Abstract (en)
[origin: WO03041888A1] In an arrangement for machining an elongate object (1), successively arranged tools (5) are in turn pressed against the object and machine the latter during movement of the object in the longitudinal direction, the object being supported by a stay (4). In this connection, the tools (5) are first moved along a rising first ramp (9), to a ridge (11) thereon, after which they start to travel down a falling second ramp (12) and in this connection are pivoted about a pivoting center located at a spacing from the object, so that they are pivoted out of engagement with the machining location. In this connection, a strip-shaped object can be slit and stretched along the strip outside at least one edge of the stay, so that openings are formed in the object in mutually laterally displaced rows along at least one long side thereof. The tools (5) are each arranged on their own chain link (6) forming part of a chain (7).

IPC 1-7
B21D 31/04; B26F 1/18

IPC 8 full level
B21D 31/04 (2006.01)

CPC (source: EP)
B21D 31/046 (2013.01)

Citation (search report)
See references of WO 03041888A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
WO 03041888 A1 20030522; AT E369925 T1 20070915; DE 60221882 D1 20070927; DE 60221882 T2 20080508; DK 1444060 T3 20071217; EP 1444060 A1 20040811; EP 1444060 B1 20070815; NO 20041943 D0 20040512; NO 20041943 L 20040712; NO 330974 B1 20110829; SE 0103760 D0 20011113; SE 0103760 L 20020924; SE 518334 C2 20020924

DOCDB simple family (application)
SE 0202068 W 20021113; AT 02789056 T 20021113; DE 60221882 T 20021113; DK 02789056 T 20021113; EP 02789056 A 20021113; NO 20041943 A 20040512; SE 0103760 A 20011113