

Title (en)
Collapsible infeed/outfeed table

Title (de)
Faltbarer Zuführungs- und Auslauftisch

Title (fr)
Tableau démontable d'entrée/sortie

Publication
EP 2140986 A1 20100106 (EN)

Application
EP 08011784 A 20080630

Priority
EP 08011784 A 20080630

Abstract (en)
A collapsible infeed/outfeed table (10) is provided with a pair of collapsible wings (12,14) that are supported by struts (70,72,74,76) slidably attached to the wings and pivotally attached to two pairs of elongated support legs (28,30,32,34). A pair of vertical stanchions (24,26) provide a pivot point for the wings and lower ends thereof support a pair of sliding braces (130,132,134,136) also connected to the extensible legs. A central roller (200) is provided between the two wings that telescopes between an extended and a retracted position. Extensible rollers (180,182) are provided at free ends (176,178) of the wings such that, when extended, the table may serve as a crosscut saw support stand. With the wings retracted and the central roller raised, the table may serve as an infeed/outfeed roller support for a separate saw, such as a crosscut saw or table saw. Finally, with all of the rollers retracted and the wings extended, the table is a work table.

IPC 8 full level
B25H 1/04 (2006.01)

CPC (source: EP)
B25H 1/04 (2013.01)

Citation (applicant)
• US 5642898 A 19970701 - WISE ROBERT W [US]
• US 4955941 A 19900911 - ROUSSEAU TONY [US]
• US 4230329 A 19801028 - JOHNSON ALDUS
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• US D535491 S 20070123 - WISE ROBERT W [US]
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Citation (search report)
• [A] US 4974651 A 19901204 - CARMON JIMMY W [US], et al
• [A] US 5320150 A 19940614 - EVERTS ROBERT G [US], et al

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IT201900007027A1; CN108161852A; CN110313705A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2140986 A1 20100106; EP 2140986 B1 20110216; AT E498480 T1 20110315; DE 602008005007 D1 20110331

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