

Title (en)
A timber rotator.

Title (de)
Holzklotzwendevorrichtung.

Title (fr)
Tournebille.

Publication
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Application
EP 90850160 A 19900426

Priority
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Abstract (en)
A timber rotator intended for a log carriage operative to feed timber workpieces through a sawmill. The timber rotator includes two arms (20, 21) which are provided with means for rotating a timber workpiece and capable of receiving and carrying a workpiece and, when necessary, to rotate the workpiece through a given angle. To this end the arms are fixated at a given, appropriate, angle relative to one another such as to form a substantially L-shaped cradle for accommodating a workpiece. The cradle is pivotally suspended at one upper end of the substantially vertically orientated leg (21). There is also provided a device (23) for swinging the cradle (20, 21) around the suspension point (22) in conjunction with receiving, rotating or laying-off a workpiece (29). <IMAGE>

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B27B 29/08; B27B 31/04

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
• [AD] FR 1060252 A 19540331
• [A] FR 1434149 A 19660408 - ANDRE VIGNEAU ETS
• [AD] DE 1209272 B 19660120 - ELMAR SCHULTE DR ING
• [AD] DE 1728164 A1 19720309 - SANDBICHLER ADOLF
• [A] FR 2360392 A1 19780303 - CANALI GERHARD [DE]
• [A] US 2950742 A 19600830 - WEIKEL CLAUDE O

Cited by
EP1652640A1; CN116210797A; GB2491830A; GB2491830B; WO9215432A1

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