

Title (en)
A firewood processor

Title (de)
Brennholzprozessor

Title (fr)
Processeur de bois de chauffage

Publication
EP 3056327 B1 20171220 (EN)

Application
EP 15397505 A 20150210

Priority
EP 15397505 A 20150210

Abstract (en)
[origin: EP3056327A1] A firewood processor (300), comprising a saw (410), means (330) for feeding wood (990) for the saw (410), a splitting chute (510), a splitting wedge (600) arranged to split a log (900, 900a), of which at least part is arranged in the splitting chute (510), into pieces (910, 920), a pressure plate (515) arranged to support the log (900, 900a), and means (520) for moving the pressure plate (515) and/or the splitting wedge (600) towards each other in such a way that the log (900, 900a) is configured to be split by said movement. In the firewood processor (300), the splitting wedge (600) is arranged to split the log (900, 900a) into an intermediate split log (910) and at least one firewood-ready piece (920). The firewood processor (300) further comprises a returning element (530) for returning the intermediate split log (910) back to the splitting chute (510) for further splitting and a protector (310) for protecting the user of the firewood processor (300). The firewood processor (300) is configured to automatically return the intermediate split log (910), using the returning element (530), to the splitting chute (510).

IPC 8 full level
B27L 7/00 (2006.01); **B27L 7/06** (2006.01)

CPC (source: EP)
B27L 7/00 (2013.01); **B27L 7/06** (2013.01)

Cited by
AT16199U3; CN112706249A; EP3928940A1; DE202021106414U1; EP4180134A1

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