

Title (en)
INSTALLATION FOR PREPARING PLANTS FOR PACKAGING

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Application
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Abstract (en)
[origin: US5113633A] PCT No. PCT/EP90/00214 Sec. 371 Date Oct. 4, 1990 Sec. 102(e) Date Oct. 4, 1990 PCT Filed Feb. 9, 1990 PCT Pub. No. WO90/09317 PCT Pub. Date Aug. 23, 1990. At least one binder means (40,42) for tying together projecting parts (T,W) of the plants (p) each held in a retainer (30) and at least one cutter means (44,46) for shortening projecting parts (T,W) of the plants (P) are arranged beside a conveyor (12) which comprises retainers (30) for a plant (P) each. Each retainer (30) includes at least one upwardly open fork (26,28) into which a plant (P) can be put and at least one bow (64) to press down the plant (P). Each bow (64) is pivotable about a transverse axis, is biased by a spring (73) in the sense of an opening movement, and is adapted to be locked in various closing positions by a ratchet mechanism (66,68). In a starting range of the conveyor (12) there is an actuating member (74) which acts on a control member (72) at each bow (64) so as to pivot it in closing direction. In a final range of the conveyor (12) there is a control member (80) for release of the ratchet mechanism (66,68).

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