

Title (en)
Device for printing golf tees

Title (de)
Vorrichtung zum Bedrucken von Golf-Tees

Title (fr)
Dispositif pour imprimer des tees de golf

Publication
EP 1226939 B1 20030528 (DE)

Application
EP 02000563 A 20020110

Priority
DE 10103343 A 20010125

Abstract (en)
[origin: US2002056378A1] An apparatus for printing golf tees and similar nail-shaped objects has a rack (4) for forming a row of tees (2) with two rails (18, 19) on which the tees (2) rest with their heads (16) and between which they hang downward with their points (15), a conveying means (5) with an endless carrying device (21) having entrainers (22, 23) disposed side by side in pairs and spaced apart in the longitudinal direction of the carrying device (21) at a distance which is greater than the length of a tee (2), and a printing apparatus (6) for printing the tees (2) lying on the upper run (7) of the conveying means carrying device (21), the turning end (24) of the conveying means (5) being so disposed relative to the rack (4), and the conveying means (5) having such a circulating direction (25), that the particular entrainer pair (22, 23) at the turning end (24) is moved from the bottom to the top between the rails (18, 19) to engage under the head (16) of the foremost tee (2) of the row facing the turning end (24) and place it during its further transport to the printing apparatus (6) on the upper run (7).

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US 2002056378 A1 20020516; US 6619196 B2 20030916; AT E241467 T1 20030615; AU 1193302 A 20020801; AU 781209 B2 20050512; CA 2368290 A1 20020725; CN 1385301 A 20021218; DE 10103343 A1 20020814; DE 10103343 C2 20030417; DE 50200009 D1 20030703; EP 1226939 A1 20020731; EP 1226939 B1 20030528; ES 2201042 T3 20040316; TW 531499 B 20030511

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