

Title (en)
Auger drive for drilling into soil

Title (de)
Bohrschnecke zum Erdbohren

Title (fr)
Tarière pour le forage terrestre

Publication
EP 2876246 B1 20190501 (DE)

Application
EP 13193903 A 20131121

Priority
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Abstract (en)
[origin: CN104653110A] The invention relates to an auger (10) for Erdbohren with a tubular and to a vertical axis (12) coaxial center shaft (14) and with at least one drill helix (20) from a metal sheet, wherein the drill helix spirally extends around the center shaft and secured thereto, in particular welded, is. According to the invention it is provided that for radial discharge of ground material at the drill helix abgebohrtem a deflection surface (32) is provided, which from 90 DEG different Ableitwinkel (38) in a vertical section to the vertical axis.

IPC 8 full level
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CPC (source: CN EP)
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