

Title (en)
TOOL

Title (de)
WERKZEUG

Title (fr)
OUTIL

Publication
EP 4048046 A1 20220831 (EN)

Application
EP 19795513 A 20191023

Priority
EP 2019078943 W 20191023

Abstract (en)
[origin: WO2021078382A1] A tool (100) includes a handle (110) defining a longitudinal axis (A-A') along a length of the handle (110). The tool (100) includes a first implement (120) coupled to the handle (110). The first implement (120) is adapted to manipulate soil in a first manner. The tool (100) includes a second implement (130) coupled to the first implement (120). The second implement (130) is adapted to manipulate soil in a second manner different from the first manner. The tool (100) is characterized in that the first implement (120) defines a vertex (140). The vertex (140) is defined as a portion of the first implement (120) disposed at a maximum orthogonal distance (D) from the longitudinal axis (A-A'). Further, the second implement (130) is coupled to the first implement (120) within a region of the vertex (140) of the first implement (120).

IPC 8 full level
A01B 1/14 (2006.01); **A01B 1/20** (2006.01)

CPC (source: EP)
A01B 1/14 (2013.01); **A01B 1/20** (2013.01)

Citation (search report)
See references of WO 2021078382A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2021078382 A1 20210429; CN 114599222 A 20220607; EP 4048046 A1 20220831

DOCDB simple family (application)
EP 2019078943 W 20191023; CN 201980101623 A 20191023; EP 19795513 A 20191023