

Title (en)
EXCAVATOR TOOTH ASSEMBLY

Publication
EP 0184209 B1 19890329 (DE)

Application
EP 85115478 A 19851205

Priority
DE 3444563 A 19841206

Abstract (en)
[origin: US4642920A] The arrangement of the digger teeth of an excavating bucket of a bucket wheel excavator is described, wherein the excavating bucket is equipped with replaceable corner, center and side teeth of identical construction and dimensions, but which are mounted with respect to the upper edge of the excavating bucket in different angular relationships. The configuration of a digger tooth for use in this arrangement is also included.

IPC 1-7
E02F 9/28

IPC 8 full level
E02F 3/24 (2006.01); **E02F 9/28** (2006.01)

CPC (source: EP US)
E02F 9/2858 (2013.01 - EP US); **E02F 9/2866** (2013.01 - EP US)

Cited by
EP0259297A1; EP0280003A1

Designated contracting state (EPC)
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EP 0184209 A1 19860611; EP 0184209 B1 19890329; AU 5079885 A 19860612; AU 582512 B2 19890323; BR 8506287 A 19860826; CA 1248997 A 19890117; CN 1006405 B 19900110; CN 85108788 A 19860610; DE 3444563 A1 19860619; DE 3444563 C2 19930916; DE 3569139 D1 19890503; ES 296768 U 19880116; ES 296768 Y 19881001; JP H0651983 B2 19940706; JP S61137931 A 19860625; US 4642920 A 19870217; ZA 859332 B 19860827

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