

Title (en)
BUCKET FOR A MECHANICAL EXCAVATOR

Title (de)
TIEFLÖFFEL FÜR EINEN LÖFFELBAGGER

Title (fr)
GODET CHARGEUR POUR PELLE MECANIQUE

Publication
EP 0817891 A1 19980114 (DE)

Application
EP 96909139 A 19960328

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Abstract (en)
[origin: US5918390A] PCT No. PCT/EP96/01355 Sec. 371 Date Dec. 1, 1997 Sec. 102(e) Date Dec. 1, 1997 PCT Filed Mar. 28, 1996 PCT Pub. No. WO96/30598 PCT Pub. Date Oct. 3, 1996A deep bucket (1) for exchangeable mounting at the jib head of a bucket excavator consists of three shells (2, 31, 32), which are movable relative to each other and constrainedly guided towards each other. The width of the deep bucket (1) is steplessly adjustable between a minimum value and a maximum value. At least two double scissors systems (5, 6; 7, 8) are provided for the actuation and for the parallel constrained guidance of the side shells (31, 32) in each adjusted spacing.

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E02F 3/40

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