

Title (en)
IMPROVED BUCKET WITH SCREENING DEVICE

Title (de)
VERBESSERTE BAGGERSCHAUFEL MIT EINER SIEBEVORRICHTUNG

Title (fr)
GODET AMELIORE A DISPOSITIF DE CRIBLAGE

Publication
EP 0705371 A1 19960410 (EN)

Application
EP 95916900 A 19950418

Priority
• SE 9500413 W 19950418
• SE 9401348 A 19940420

Abstract (en)
[origin: WO9529297A1] This invention shows how the effects of a bucket-mounted screening device in a loader/excavator can be made more efficient. The bucket, which is used for excavation, is equipped with a screen. In contrast to known techniques, by suspending the screen in the upper part of the bucket, a rocking motion can be imparted to the screen. The rocking movement, in contrast to a linear movement, results in the material on the screen being transported to the centre, which results in a faster through-flow of material.

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