

Title (en)

SAFETY DEVICE FOR THE CONTROL ELEMENTS OF A MANUALLY OPERATED SOIL COMPACTION ROLLER

Title (de)

SICHERHEITSANORDNUNG FÜR DIE BETRIEBUNGSELEMENTE EINER HANDGEFÜHRTEN BODENVERDICHTUNGSWALZE

Title (fr)

DISPOSITIF DE SECURITE POUR LES ELEMENTS DE COMMANDE D'UN ROULEAU DE COMPACTAGE DU SOL A COMMANDE MANUELLE

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Application

EP 99903613 A 19990108

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Abstract (en)

[origin: WO9937862A1] The invention relates to a safety device for a manually operated soil compaction roller, comprising an operating lever (3) and an adjusting element (7) coupled to an actuator (9) in order to drive said roller. In case of danger, a safety-control element (12,13) travels in between the adjusting element (7) and the operating lever (3) and separates the positive coupling (6), whereupon the adjusting element (7) swings into a neutral position and shuts down the machine. When the operating lever swings forwards, a command corresponding to a forward movement is transmitted to the drive mechanism of said roller via a second positive coupling (17, 18).

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IPC 8 full level

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Citation (search report)

See references of WO 9937862A1

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