

Title (en)  
Emptying device for a roller cooling bed

Title (de)  
Entleervorrichtung für ein Rollenkühlbett

Title (fr)  
Dispositif de vidage pour un lit de refroidissement à rouleaux

Publication  
**EP 0626219 B1 19970903 (DE)**

Application  
**EP 94250108 A 19940428**

Priority  
DE 4317593 A 19930524

Abstract (en)  
[origin: EP0626219A1] The invention relates to an emptying device for a roller cooling bed for cooling and aligning rollable rolling stock, in particular pipes (tubes), in approximately wedge-shaped pockets which are formed between the meshing outer roller surfaces of a multiplicity of mutually parallel driven rollers and out of which the rolling stock can be transferred into adjacent pockets. In order, with a low degree of structural outlay, to permit emptying of the roller cooling bed in a functionally reliable manner as well as to form spacings between the rolling-stock batches transported on the cooling bed, it is proposed that, in order to empty the pockets (5), the capacity thereof can be reduced by at least two slides (9) which are distributed over the cooling-bed width, can be introduced into the pockets and can be displaced, transversely with respect to the rolling stock (6), over the length of the cooling bed. <IMAGE>

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