

Title (en)  
AUTOMATIC CUP RETURN MACHINE

Title (de)  
BECHERRÜCKNAHMEAUTOMAT

Title (fr)  
AUTOMATE DE REPRISE DE GOBELETS

Publication  
**EP 0552347 B1 19971119 (DE)**

Application  
**EP 92916998 A 19920807**

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Abstract (en)  
[origin: US5484254A] PCT No. PCT/EP92/01794 Sec. 371 Date May 24, 1993 Sec. 102(e) Date May 24, 1993 PCT Filed Aug. 7, 1992 PCT Pub. No. WO93/03460 PCT Pub. Date Feb. 18, 1993. The cup return automat has a cup insertion chamber (1), a cup collection chamber (10) and a stacking shaft (9) arranged over the cup collection chamber for the cups to be stacked in the stacking shaft (9), with a device for ejecting the formed cup stack (5") laterally into the cup collection chamber (10). In between the cup insertion chamber (1) and the stacking shaft (9) there is located a transfer device, which only allows any cup received in the cup insertion chamber (1) to pass into the stacking shaft (9) when in the cup orientation permitting the cup stacking and with the cup opening turned downwards.

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