

Title (en)  
CASTING FLOW CONTROL DEVICE

Title (de)  
VORRICHTUNG ZUR DURCHFLUSSREGELUNG EINES FLÜSSIGEN METALLSTROMES

Title (fr)  
DISPOSITIF DE REGULATION D'UN DEBIT DE COULEE

Publication  
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Application  
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Abstract (en)  
[origin: US5695674A] PCT No. PCT/BE93/00029 Sec. 371 Date Jan. 18, 1995 Sec. 102(e) Date Jan. 18, 1995 PCT Filed May 27, 1993 PCT Pub. No. WO93/25334 PCT Pub. Date Dec. 23, 1993 The device for controlling a pour rate according to the invention, which comprises a stationary upper plate (8), a movable plate (10) carried by a carriage (9) and a pouring tube (2). Control of the rate takes place by gliding the movable plate (10) against the upper plate (8), the pouring tube (2) being immobilized against the movable plate (10), just beneath the pouring orifice (27) of the movable plate (10) which blocks the tap hole (15). The immobilization of the pouring tube (2) with respect to the movable plate (10) is obtained by means (31) for pushing upwards which are secured to the carriage (9).

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