

Title (en)  
HOOPS FOR CONTINUOUS CASTING ROLLS

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Application  
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Abstract (en)  
[origin: US4802528A] PCT No. PCT/FR86/00086 Sec. 371 Date Nov. 14, 1986 Sec. 102(e) Date Nov. 14, 1986 PCT Filed Mar. 14, 1986 PCT Pub. No. WO86/05423 PCT Pub. Date Sep. 25, 1986. The invention relates to hoops for rollers for the continuous casting of aluminium, characterized in that they are in the form of forged cylindrical casings which have undergone heat treatment and machining and consist of an alloy steel having the following composition in percentages by weight: C: 0.30 to 0.36; Mn: 0.30 to 0.60; Si: 0.15 to 0.45; Ni: Less than 0.40; Cr: 2.80 to 3.40; Mo: 0.85 to 1.25; V: 0.10 to 0.30; S:  $\leq 0.020$ ; P:  $\leq 0.020$ ; Cu:  $\leq 0.30$ , the remainder being substantially iron and residual impurities.

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