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(54) Title: STAINLESS PM STEEL SUITABLE FOR PLASTIC MOULDING

(57) Abstract: The invention relates to a stainless steel suitable for plastic moulding, wherein the steel is produced by powder metallurgy and comprises the following elements in weight %: C 1.2 – 1.8 Si 0.05 – 0.8 Mn 0.05 – 0.9 Cr 10.0 – 12.2 Mo 0.7 – 2.5 V 6.7 – 8.7 N 0.001 – 0.3 balance Fe, optional elements and impurities.

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