

Title (en)

Process for producing a galvanized alloyed steel sheet without a dzeta phase on the surface

Title (de)

Verfahren zum Herstellen eines legierten verzinkten Bleches ohne dzeta phase auf der Oberfläche

Title (fr)

Procédé pour la fabrication d'une tôle d'acier galvanisé allié sans phases en surface

Publication

EP 0902098 B1 20020814 (FR)

Application

EP 98402165 A 19980902

Priority

FR 9711144 A 19970909

Abstract (en)

[origin: EP0902098A1] Fabrication of a press steel sheet coated with an allied galvanised layer, comprising a dip galvanising stage and a single stage thermal treatment for alloying the galvanised sheet. The characteristics of the method are:- a) the maximum temperature attained by the strip during treatment is greater than or equal to 490 degrees C; b) the said maximum temperature and the duration of treatment are limited in a manner such that the average iron content in the allied coating obtained does not exceed 6 g/m<2>.

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