

Title (en)
ATMOSPHERIC CORROSION RESISTANT STEEL PRODUCT

Title (de)
STAHLPRODUKT, RESISTENT GEGEN ATMOSPHERISCHE KORROSION

Title (fr)
PRODUIT EN ACIER RESISTANT A LA CORROSION ATMOSPHERIQUE

Publication
EP 1094126 A1 20010425 (EN)

Application
EP 00915415 A 20000407

Priority

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- JP 10174399 A 19990408
- JP 10763999 A 19990415

Abstract (en)
A steel material excellent in weathering resistance by defining the chemical ingredients in the steel each to a predetermined range and setting an ingredient parameter formula in accordance with the working circumstance thereby reducing the flow rust and, particularly, forming stable rust with good protective property even in a salty circumstance such as in coast districts is provided. Further, also considering the amount of A type inclusions and B type inclusions according to JIS G 0555, a steel material of excellent earthquake proofness and weathering proofness also including weld heat affect zone is provided. <IMAGE>

IPC 1-7
C22C 38/58

IPC 8 full level
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CPC (source: EP KR)
C22C 38/002 (2013.01 - EP); **C22C 38/004** (2013.01 - EP); **C22C 38/04** (2013.01 - EP); **C22C 38/08** (2013.01 - EP); **C22C 38/16** (2013.01 - EP); **C22C 38/20** (2013.01 - EP); **C22C 38/32** (2013.01 - EP); **C22C 38/38** (2013.01 - EP); **C22C 38/42** (2013.01 - EP KR); **C22C 38/52** (2013.01 - EP); **C22C 38/54** (2013.01 - EP)

Cited by
CN106521360A; CN103667968A; US7922968B2; EP2218800A4; EP1026277A4; CN103667969A; US8361248B2; US7686898B2; US8668784B2

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