

Title (en)
Two-phase stainless steel

Title (de)
Zweiphasiger Edelstahl

Title (fr)
Acier inoxydable à deux phases

Publication
EP 1956109 A1 20080813 (EN)

Application
EP 08001223 A 20080123

Priority
JP 2007012845 A 20070123

Abstract (en)
The present invention relates to a two-phase stainless steel having a ferrite phase and an austenite phase, containing specific contents of C, Si, Mn, Ni, Cr, Cu, N and Fe, and unavoidable impurities, and having an area ratio of the ferrite phase in a range between 20% and 60%.

IPC 8 full level
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Citation (applicant)

- JP 3270498 B2 20020402
- JP H09302446 A 19971125 - DAIDO STEEL CO LTD

Citation (search report)

- [X] EP 0261345 A1 19880330 - SANDUSKY FOUNDRY & MACHINE CO [US]
- [X] US 4612069 A 19860916 - RAINGER CHARLES W [US], et al
- [A] US 6033497 A 20000307 - RYAN EDWARD R [US], et al
- [A] US 5672215 A 19970930 - AZUMA SHIGEKI [JP], et al
- [A] US 4798635 A 19890117 - BERNHARDSSON SVEN-OLOV [SE], et al

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AL BA MK RS

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