

Title (en)
Safety rail system

Title (de)
Sicherheitsgeländer

Title (fr)
Barrière de sécurité

Publication
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Application
EP 01308488 A 20011004

Priority
EP 01308488 A 20011004

Abstract (en)

The invention relates to an improved portable safety guardrail system, which utilizes a cast iron base or a welded base and tubular guardrail sections and gates. The system is designed to meet and exceed OSHA Fall Protection Regulations while having the appeal of being modular and portable with no need for anchoring devices (i.e., anchor bolts, etc.). This invention allows for infinite configuration of a guardrail system to suit the needs of the user. <IMAGE>

IPC 1-7
E01F 9/012; E01F 13/02; E04G 21/32; E04H 12/22; E04H 17/18

IPC 8 full level
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CPC (source: EP)
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Citation (search report)

- [Y] US 3776521 A 19731204 - WEINERT R
- [Y] US 5518337 A 19960521 - MODLIN D JOE [US]
- [A] US 3469822 A 19690930 - O'BRIEN JOSEPH FRANCIS

Cited by
EP2217778A4; EP2677097A3; US2019257112A1; US10954691B2; GB2520163A; GB2520163B; USD932660S; US11214971B1; US11408189B2

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