

Title (en)
Fall pipe.

Title (de)
Entladungsrutsche.

Title (fr)
Tube de vidage.

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Application
EP 95200266 A 19950206

Priority
BE 9400158 A 19940210

Abstract (en)
The invention concerns a fall pipe for dumping materials onto a bottom situated under water, characterised in that it is mainly composed of a series of tubular elements (1) supported by at least two cables, which elements (1) are provided at both ends with a flange (3, 4) defining together with a flange (4, 3) of an adjacent tubular element (1') an annular space (5) wherein at least one resilient sealing ring (6) is applied between said flanges (3, 4). <IMAGE>

IPC 1-7
B63B 35/30; **B63B 27/28**

IPC 8 full level
B63B 27/28 (2006.01); **B63B 35/30** (2006.01)

CPC (source: EP)
B63B 27/28 (2013.01); **B63B 35/305** (2013.01)

Citation (applicant)
• NL 7904516 A 19801210 - VREEKEN CORNELIS
• NL 188938 B 19920616 - OORD ACZ B V VAN
• NO 773352 L 19790402 - STOLT NIELSENS REDERI [NO]

Citation (search report)
• [XY] FR 2656917 A1 19910712 - SCHMITZ TONA TONWERKE [DE]
• [YA] DE 2509116 A1 19750918 - MITSUI SHIPBUILDING ENG [JP], et al
• [A] US 1953006 A 19340327 - NORRIS WILLIAM P
• [A] FR 2472099 A1 19810626 - HISPANO SUIZA SA [FR]
• [AD] GB 2004817 A 19790411 - STOLT NIELSENS REDERI

Cited by
CN108502110A; NL2003026C2; NL2004010C2; NL2005095C2; EP2594475A1; US8965607B2; US9353898B2; EP2130978A2; WO2010147460A1; WO2011078661A1; WO2012008829A1; EP2130978B1

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