

Title (en)
IMPROVED DIGGING CHAIN CONTINUOUS BULK UNLOADER/RECLAIMER

Publication
EP 0575552 A4 19940525 (EN)

Application
EP 92909887 A 19920312

Priority
• US 66888391 A 19910313
• US 66895791 A 19910313

Abstract (en)
[origin: WO9216408A1] A continuous bulk unloader/reclaimer that utilizes a bucket conveyor digging chain (18) to remove material (16) from the holds (14) of vessels such as ships, barges, railroad cars, pits, stockpiles etc. The conveyor chain (18) is comprised of an elastomer bushing (32) that allows for the bucket conveyor chain (18) to circulate at high speeds with increased durability.

IPC 1-7
B63B 27/00

IPC 8 full level
B63B 25/02 (2006.01); **B65G 17/12** (2006.01); **B65G 65/06** (2006.01); **F16G 13/06** (2006.01); **F16G 13/18** (2006.01)

CPC (source: EP)
F16G 13/06 (2013.01); **F16G 13/18** (2013.01)

Citation (search report)
• No further relevant documents disclosed
• See references of WO 9216408A1

Designated contracting state (EPC)
DE FR GB

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WO 9216408 A1 19921001; AU 1679692 A 19921021; BR 9205772 A 19940419; CA 2105860 A1 19920914; EP 0575552 A1 19931229; EP 0575552 A4 19940525; JP H06510266 A 19941117

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