

Title (en)
PROCESS FOR SOLIDIFYING RADIOACTIVE WASTES

Publication
EP 0071927 B1 19850130 (DE)

Application
EP 82106944 A 19820731

Priority
DE 3131276 A 19810807

Abstract (en)
[origin: US4439672A] A control system controls the movement and position of an automated device as it moves along a movement track. The control system comprises a chart extending stationarily transversely adjacent along an operative portion of the movement track which includes a light reflective code uniquely defining each increment of length of the chart. A light source is carried by the movement device for illuminating the chart and creating the reflected optical signals. A camera device is also carried by the movement device and receives the optical signals. Corresponding electrical signals are derived and are utilized by a computer processor to control the position and movement of the movement device. The chart includes a plurality of parallel bars extending along the length of the chart. A portion of the bars define, in binary code, the unique optical signal reflected from each distance increment along the chart. A remaining portion of the bars assure the integrity of the reflected optical signal.

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G21F 9/16

IPC 8 full level
G21F 9/16 (2006.01); **G21F 9/30** (2006.01)

CPC (source: EP US)
G21F 9/305 (2013.01 - EP US)

Cited by
US6145343A; US4725383A; CN114199353A; WO9957730A3; US6258994B1; US6624103B2; US6630419B2

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DOCDB simple family (publication)
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