

Title (en)

GENERATING DATA ABOUT THE SURFACE OF AN OBJECT

Title (de)

ERZEUGUNG VON OBERFLÄCHENINFORMATIONEN EINES GEGENSTANDES

Title (fr)

GENERATION DE DONNEES RELATIVES A LA SURFACE D'UN OBJET

Publication

**EP 0811145 A1 19971210 (EN)**

Application

**EP 96943625 A 19961205**

Priority

- US 9619448 W 19961205
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Abstract (en)

[origin: WO9721069A1] A sensing system which includes a surface sensing device (20) is provided for generating a representation of an object (22) using an array of sensing elements (23) that may have a sensing pin and a cylindrical housing. The sensing elements (23) generate a signal representing a height of various points on the surface of the object (22) relative to a reference plane. The sensing elements (23) may be resistive sensing elements or capacitive sensing elements.

IPC 1-7

**G01B 5/00**

IPC 8 full level

**G01B 7/28** (2006.01); **G01B 7/287** (2006.01)

CPC (source: EP KR)

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