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(71) Applicant(s):

MTS SYSTEMS CORPORATION [US/US]; 14000 Technology Drive Eden Prairie, MN 55344-2290 (US) *(for all designated states)*

(72) Inventor(s):

LUCACHICK, Glenn; 8605 Poplar Bridge Curve Bloomington, MN 55437 (US)

MEYER, Richard, A.; 1197 Wildwood Court Chaska, MN 55318 (US)

JOSEPHSON, Robert; 49 N Madison Ave #402 Sturgeon Bay, WI 54235 (US)

(74) Agent(s):

KOEHLER, Steven M.; Westman, Champlin & Koehler, P.A. 900 Second Avenue South, Suite 1400 Minneapolis, MN 55402-3319 (US)

(54) Title (EN): IMPACT SENSOR BODY HAVING FLEXURE MEMBER

(54) Title (FR): CORPS DE CAPTEUR D'IMPACT COMPORTANT UN ÉLÉMENT DE FLEXION

(57) Abstract:

(EN): An impact sensor body (100) for sensing Charpy impact force is disclosed. The sensor body (100) includes a body of material with a plurality of apertures (120,130). The apertures (120,130) are configured within the body of material to form a flexure member (125) orthogonal to a direction of motion to strike an object.

(FR): L'invention concerne un corps de capteur d'impact (100) permettant de détecter une force d'impact par essai Charpy. Le corps de capteur (100) comprend un corps de matériau ayant une pluralité d'ouvertures (120, 130). Les ouvertures (120, 130) sont configurées à l'intérieur du corps de matériau pour former un élément de flexion (125) orthogonal à une direction de mouvement pour frapper un objet.

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