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(71) Applicant: **Sikorsky Aircraft Corporation**
Stratford, CT 06615 (US)

(72) Inventors:
- **Song, Shihong G.**
Chesihre, CT Connecticut 06410 (US)
- **Giampapa, James S.**
Oxford, CT Connecticut 06478 (US)
- **Meeson Jr., John H.**
Trumbull, CT Connecticut 06611 (US)

(74) Representative: **Schmitt-Nilson Schraud Waibel Wohlfrom**
Patentanwälte Partnerschaft mbB
Destouchesstraße 68
80796 München (DE)

(54) Quasi self-destructive core for investment casting

(57) A composite core for forming a passage in an investment casting mold is provided including a generally hollow structural element. The structural element is configured to deform when a force is applied to an end thereof. A rigid shell element is formed about the structural element. The shell element extends beyond both an interior surface and an exterior surface of the structural element. The shell element is configured to shatter when the structural element deforms.

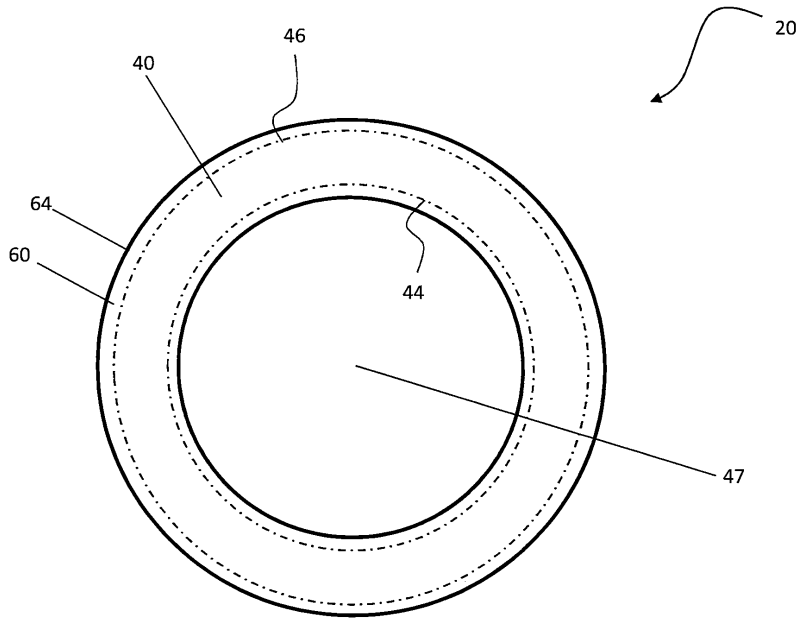

FIG. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 13 19 4178

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Place of search	Date of completion of the search	Examiner
Munich	23 November 2017	Nikolaou, Ioannis

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
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