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(72) Inventor; and

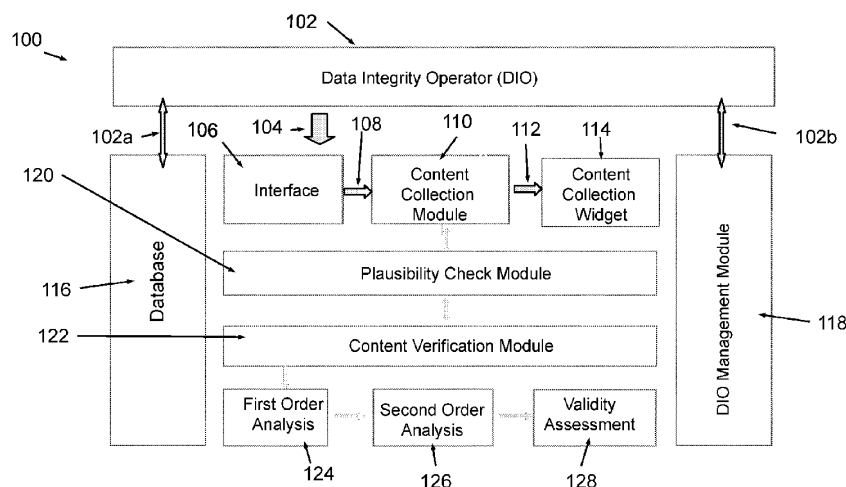
(71) Applicant: **BEHAN, Mustafa** [DE/DE]; Lindenstrasse 8,
14109 Berlin (DE).

(74) Agent: **SCHULZ, OLIVER**; df-mp Patentanwälte Rechts-
anwälte PartG mbB, Theatinerstraße 16, 80333 München
(DE).

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(54) Title: PRE-PUBLICATION ASSESSMENT OF DIGITAL CONTENT

FIG. 1



(57) **Abstract:** Disclosed is a digital content pre-publication assessment approach using online and centralized features to train a machine learning assessment model implemented to assess the validity of certain digital content prior to its publication. The machine learning assessment model generating pre-publication identification of fraudulent digital content based on a relational technology that identifies, compares, and assesses connections between digital content elements (such as time patterns, sentence structure, proximity, characterization similarities, etc.) to build an intelligent assessment tool that identifies singularities and patterns within sets of digital content elements to identify fraudulent sources of digital content. The model creating an assessment of the authenticity of digital content by screening digital content against peer data records, the screening multiplied according to a plurality of iteration steps. Singularities corresponding to linkages may be weighted according to various known fraudulent characteristics. Digital content may comprise re-

[Continued on next page]

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