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(71) Applicant (for all designated States except US): HYPER-TRUST NV [BE/BE]; Geldenaaksebaan 329, B-3001 Leuven (BE).

(72) Inventors; and

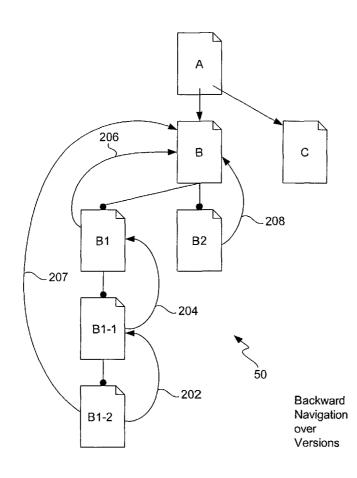
(75) Inventors/Applicants (for US only): CARPENTIER,

Paul, R. M. [BE/BE]; Huevelstraat 40, B-2530 Boechout (BE). WILLEMS, Maarten, J.P.A. [BE/BE]; Ter Boelhage 1, B-3000 Leuven (BE). WINTERS, Joris [BE/BE]; Lovenjoelsestraat 46, B-3360 Bierbeek (BE).

- (74) Agent: GILL JENNINGS & EVERY; Broadgate House, 7 Eldon Street, London EC2M 7LH (GB).
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(54) Title: NAVIGATION OF THE CONTENT SPACE OF A DOCUMENT SET



(57) Abstract: Content-based addressing is used to navigate forward, backward and in a circular fashion through documents in a content space. To enable backward navigation, a descriptor file is created for a new version that contains not only a message digest for the new version, but also a message digest of the older document. A message digest is created for the descriptor file. A user navigates backward starting with the message digest of the descriptor file. To enable forward navigation, a mapping table maps a message digest of an older document into the message digest of the new version. A high-level descriptor file contains the message digest of the original document and the message digest of the mapping table. The message digest of the high-level descriptor file is returned to the user. A user navigates forward starting with the high-level descriptor file message digest. To enable circular navigation, a mapping table maps a message digest of a second document into a message digest of a version of the second document containing a message digest of a first document. The techniques are combined to allow navigation through a complex content space.

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ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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