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### (54) NETWORK ADDRESS RESOLUTION

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#### **ABSTRACT** (57)

A content delivery method including the operations of receiving a uniform resource locator resolution request at an authoritative name server for a domain where the uniform resource resolution request is received based, at least in part, on a host name of the uniform resource resolution request where the host name is uniquely related to a resource associated with the uniform resource resolution request. The method further including the operation of tracking a popularity of the resource based on the host name uniquely related to the resource and providing a location within a network capable of delivering the resource where the provided location is based on the popularity of the resource.

