

J. N. De La Hire Encyclopedia Article

J. N. De La Hire

The following sections of this BookRags Literature Study Guide is offprint from Gale's For Students Series: Presenting Analysis, Context, and Criticism on Commonly Studied Works: Introduction, Author Biography, Plot Summary, Characters, Themes, Style, Historical Context, Critical Overview, Criticism and Critical Essays, Media Adaptations, Topics for Further Study, Compare & Contrast, What Do I Read Next?, For Further Study, and Sources.

(c)1998-2002; (c)2002 by Gale. Gale is an imprint of The Gale Group, Inc., a division of Thomson Learning, Inc. Gale and Design and Thomson Learning are trademarks used herein under license.

The following sections, if they exist, are offprint from Beacham's Encyclopedia of Popular Fiction: "Social Concerns", "Thematic Overview", "Techniques", "Literary Precedents", "Key Questions", "Related Titles", "Adaptations", "Related Web Sites". (c)1994-2005, by Walton Beacham.

The following sections, if they exist, are offprint from Beacham's Guide to Literature for Young Adults: "About the Author", "Overview", "Setting", "Literary Qualities", "Social Sensitivity", "Topics for Discussion", "Ideas for Reports and Papers". (c)1994-2005, by Walton Beacham.

All other sections in this Literature Study Guide are owned and copyrighted by BookRags, Inc.



Contents

J. N. De La Hire Encyclopedia Article.....	1
Contents.....	2
J. N. De La Hire.....	3

J. N. De La Hire

Inventor who developed the double-acting water pump in 1716. This seemingly simple invention produces a continuous stream of water by pumping on both the "up" stroke and the "down" stroke. Previous pumps, using a handle attached to a piston, would suck water into the pump while pulling a handle up, then discharge it into a pail while pushing the handle down. By discharging water on both strokes, de la Hire's pump greatly improved efficiency. Variants of this type of pump are still in use.