

REFERÁT – DISCUSSION PAPER

***Bursaphelenchus xylophilus* (Steiner & Buhrer 1970 – háďatko borovicové: hrozba pre
Bursaphelenchus xylophilus (Steiner & Buhrer 1970 – pinewood nematode: a threat to Europe)**

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Abstract

Bursaphelenchus xylophilus is the main causal agent of the pine wilt disease. As an invasive and destructive species, it is listed as a quarantine pest in the EU. It was first detected in Europe in Portugal in 1999 and in 2008 the whole of Europe. *B. xylophilus* was confirmed in Spain. This paper reports on the biological characteristics and the risk element in European coniferous forests.

Keywords: *Bursaphelenchus*; pine wilt disease; pathway spread survey



Buhrer, 1934) Nickle **európske lesy** **er, 1934) Nickle** **ocean forests**

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isease and a worldwide pest with high economic impact. As a serious
e legislation of more than 40 countries. *B. xylophilus* was reported
e country has been considered an affected area. In 2008, presence of
gy, introduction, spread and the control of *B. xylophilus* as potential

rey

