

INTERNATIONAL SEARCH REPORT

International application No.

PCT/CN2017/100657

A. CLASSIFICATION OF SUBJECT MATTER

A23K 10/12(2016.01)i; A23K 10/20(2016.01)i; A23K 10/24(2016.01)i; A23K 10/30(2016.01)i; A23K 20/142(2016.01)i; A23K 40/10(2016.01)i; A23K 50/10(2016.01)i

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A23K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

DWPI; CNKI; VEN; CNABS; 读秀, DUXIU: 解丰骏, 饲料, 血粉, 玉米, 羊, 豆粕, 黄米, 胡萝卜, 蛋氨酸, 精氨酸, 硫酸钠, 硫酸锌, sheep, lamb, goat, feed, corn, glutinous, sodium, zinc, methionine, arginine, carrots

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
E	CN 107494892 A (XIE, FENGJIU) 22 December 2017 (2017-12-22) claims 1-5	1-5
Y	CN 106721110 A (TIANJIN SHENHUA AGRICULTURE TECHNOLOGY DEVELOPMENT CO., LTD.) 31 May 2017 (2017-05-31) description, paragraphs 7-22	1-5
Y	CN 106173289 A (ZANG, YINGDI) 07 December 2016 (2016-12-07) claim 1	1-5
A	CN 106721112 A (TIANJIN SHENHUA AGRICULTURE TECHNOLOGY DEVELOPMENT CO., LTD.) 31 May 2017 (2017-05-31) entire document	1-5
A	CN 105901346 A (LIUZHOU LIUNAN DISTRICT ANSHUN BREEDING ASSOCIATION) 31 August 2016 (2016-08-31) entire document	1-5
A	CN 103250890 A (TIANJIN CITY JI COUNTY LINPING LIVESTOCK AND POULTRY BREEDING PROFESSIONAL COOPERATIVE) 21 August 2013 (2013-08-21) entire document	1-5

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:

“A” document defining the general state of the art which is not considered to be of particular relevance

“E” earlier application or patent but published on or after the international filing date

“L” document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

“O” document referring to an oral disclosure, use, exhibition or other means

“P” document published prior to the international filing date but later than the priority date claimed

“T” later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

“X” document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

“Y” document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

“&” document member of the same patent family

Date of the actual completion of the international search

21 May 2018

Date of mailing of the international search report

30 May 2018

Name and mailing address of the ISA/CN

State Intellectual Property Office of the P. R. China
No. 6, Xitucheng Road, Jimenqiao Haidian District, Beijing
100088
China

Authorized officer

Facsimile No. (86-10)62019451

Telephone No.

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

PCT/CN2017/100657

Patent document cited in search report	Publication date (day/month/year)	Patent family member(s)	Publication date (day/month/year)
CN 107494892 A	22 December 2017	None	
CN 106721110 A	31 May 2017	None	
CN 106173289 A	07 December 2016	None	
CN 106721112 A	31 May 2017	None	
CN 105901346 A	31 August 2016	None	
CN 103250890 A	21 August 2013	None	
CN 106578457 A	26 April 2017	None	